



2020 ANNUAL REPORT

Art. 9 of the Rules of Organisation and Operation of the National Authority for Management and Regulation in Communications, approved by ANCOM President's Decision no. 662/20.06.2019, with subsequent amendments and completions, provides the following:

"Art. 9. – (1) ANCOM shall publish on its own website, no later than 30 April each year, a detailed report regarding its activity during the previous year."

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1

Foreward from the President of ANCOM

2020 is the year when the Romanian telecom market opened the “virtual doors” where the sanitary crisis shut the physical ones. In 2020, electronic communications have been one of the pillars that supported the compliance with the social distancing measures by facilitating the shift of activities from offline to online.

In this context, the citizens and the national organisations have reaped maximum benefits from a mature and competitive market such as the Romanian market, which allowed for continuing the social and economic life from a distance across the country in 2020.

Aware of the rising demand for electronic communications services and of the pressure on the telecom networks, ANCOM was from the beginning in a constant dialogue with the telecom operators and the central public authorities to ensure that all the actors involved take the measures required for avoiding the cases of congestion or interruption of the voice and data traffic.

In the pandemic context of 2020, in order to see the evolutions and changes in the consumption behaviour in respect of the electronic communications services, ANCOM has carefully monitored the telecom market key indicators. Thus, in the first semester, we registered the biggest increase in the fixed internet traffic in the last five years, respectively 33%. The increase was owed to the preponderant use of fixed networks due to the users' reduced mobility which generated at the same time the lowest increase of mobile internet traffic since 2015, of only 12%. The voice traffic on mobile networks grew by 12%, driven by the 22% increase of the call average length, while the need of communication in the context of social distancing came with a premiere for fixed telephony traffic, which registered a 17% increase after many years of consecutive decreases.

Another leverage we used in 2020 to ensure that the electronic communications services and networks responded to an unprecedented connectivity need was adjusting and intensifying the radio spectrum monitoring activities, being aware of the fact that any dysfunctionality might affect profoundly not only the operators' activity, but also the day-to-day life of residential or business users.

Moreover, as a result of the measures taken at national level through the Decree on the enforcement of the state of emergency on the territory of Romania, ANCOM exercised new duties in 2020 as regards the removal or limitation of access to fake news content in relation to the evolution of COVID-19, which the Authority enforced in close collaboration with the Ministry of Internal Affairs.

Furthermore, ANCOM took internal measures to enhance the organisational capacity and the digital transformation of the institution, which allowed for continuing the 2020 activities and projects in compliance with the restrictions imposed and under safety conditions for the employees. One of the most important projects of ANCOM in 2020 was the drawing up of the draft law transposing the European Electronic Communications Code which revises the 2002 European legislation and aims at enhancing competition and boosting investments in 5G networks, ensuring predictable regulations for the radio spectrum, promoting connectivity, as well as quality services and better end-users protection across the European Union.

2020, a year like no other in our recent history, has been for the telecom market and for society in general a year of restrictions and isolation, but also a year of adaptability and flexibility, speeding up of innovation, digital development, transformation of business models and identification of new opportunities in the private and professional life.



Vlad STOICA

President of ANCOM

2

ANCOM - mission and objectives



The National Authority for Management and Regulation in Communications (ANCOM) is the institution that protects the interests of communications service users in Romania, promoting competition and innovation in the electronic communications and postal services markets, ensuring the competition-oriented management of scarce resources (radio spectrum, numbering resources and associated technical resources), encouraging efficient investments in networks and infrastructures, and promoting ultra-fast connectivity.

Through its activity, ANCOM aims at ensuring that all the inhabitants of Romania, as well as the public and private organisations benefit from quality, safe and at fair prices electronic communications and postal services, and that the providers develop based on innovation.

In 2020, ANCOM envisaged as strategic objectives fostering the competitiveness of electronic communications networks, maximizing the availability of the electronic communications services and of the postal services, incentivizing the demand of services and raising awareness on the role and duties of ANCOM.

3

New duties for ANCOM during the state of emergency period

Once with the enforcement of the state of emergency in Romania as a result of the COVID-19 pandemic, as per Decree no. 195 of 16 March 2020, extended by Decree no. 240 of 14 April 2020, ANCOM received specific attributions regarding the removal or limitation of access to fake news content on the evolution of COVID-19 and the related measures of protection and prevention.

Thus, the presidential decree provided that the providers of hosting services and the content providers may be obliged by ANCOM decision to interrupt at once, while informing the users, the transmission into an electronic communications market or the storage of content, by removing it from the source, if by the respective content fake news about the COVID-19 evolution and the protection and prevention measures are promoted. If this is not possible or the persons promoting the fake news are not from Romania, ANCOM may obligate the associated providers of publicly available electronic communications networks to block, immediately, the access of the users from Romania to that content.

Identifying and establishing the character of fake news on the COVID-19 evolution and on the protection and prevention measures did not fall into the competence of ANCOM, this being the responsibility of the Strategic Communication Group and of the Ministry of Internal Affairs.

ANCOM enforced all the requests of the Ministry of Internal Affairs issued based upon the Decree on the enforcement of the state of emergency in Romania and which fell into its scope of competence, thus being issued 21 decisions, of which 15 targeting the hosting providers, respectively content providers or, as applicable, the providers of publicly available electronic communications networks in view of restricting the users' access to such content, one decision of revocation and 5 decisions assessing the cessation of the effects of the previous decisions.

The issued decisions were sent to the providers by the distance communication means identified in the public space (e.g. fax, e-mail, telephone), and were also posted on the Authority's website.

3.1. Economic measures in support of the telecom industry

As the new virus was spreading across Romania affecting the entire economy, ANCOM proposed the Government and the latter adopted by emergency ordinance a series of fiscal measures to support the electronic communications industry. Thus, the term by which the providers holding spectrum resources - such as the telephony and the internet providers - were supposed to pay the tariff for the use of spectrum owed to the Authority was extended to 31 October 2020. 387 providers of communications networks and services had the obligation to pay, by 20 April 2020, the tariff for the use of spectrum in a total amount of RON 95.9 million, which is part of the Authority's budget. This postponement measure was justified by the fact that the operators who use radio frequencies have applied, on their turn, measures related to the postponement of payment for telephony or internet access services for the categories of users affected by the crisis generated by the pandemic.

Considering that the broadcasters - holders of broadcasting licences and/or licences for the use of radio frequencies in digital terrestrial system - have experienced certain revenue losses (e.g. from advertising services), they were exempted from the obligation to pay ANCOM the tariff owed for 2020 for the use of radio spectrum with a view to broadcast to the public a certain content (radio or TV programmes). At the level of the entire market, the amount exempted from payment that was owed to ANCOM by the radio broadcasters amounted to approximately RON 1.9 million.

As well, in an effort to support the other public authorities in reducing the effects of the COVID-19 pandemic, ANCOM transferred to the state budget RON 700 million from the surplus registered in the previous years.

3.2. Functioning of electronic communications during the state of emergency

In the context of the social distancing imposed by the COVID-19 pandemic, of the implementation of teleworking, of shifting the school and university classes into the online and of the growth of the online entertainment component, the use of the electronic communications services grew exponentially.

Anticipating the intensified use of electronic communications services, ANCOM was in permanent contact with the providers of electronic communications services and networks, advising them to take measures in order to ensure the continuity of provision of electronic communications services in the event of data traffic increase, based on the change of the consumption demand from users.

In this sense, the providers took measures to more efficiently monitor the available network capacity and to intervene where necessary, to modernize the network equipment and to simplify and render more efficient the purchasing process, as well as certain measures for optimising the use of the technical resources.

ANCOM constantly monitored the status and the measures taken by the providers to ensure the proper functioning of the public electronic communications networks and services, the network load level and the possible congestions.

Moreover, the Authority made a plea at the providers of electronic communications services and networks to not interrupt the provision of services in the cases where the users affected by the pandemic cannot pay their invoices.

Furthermore, ANCOM offered useful advice to the users to avoid the overcrowding of networks and maintain or improve the browsing speed so that the activities moved into the online, irrespective of their nature, to take place under optimum conditions. The Authority also drew the public's attention on the risks associated to the use of the 2G/3G/4G signal amplifiers, a radio equipment which raises the level of the signal received by the mobile phone and which can be put into operation only with the agreement of the mobile telephony operators and must bear the CE mark.

3.3. Statistical data on communications during the state of emergency

During the 60-day state of emergency, ANCOM requested the providers of electronic communications services and networks to report various indicators on the registered traffic.

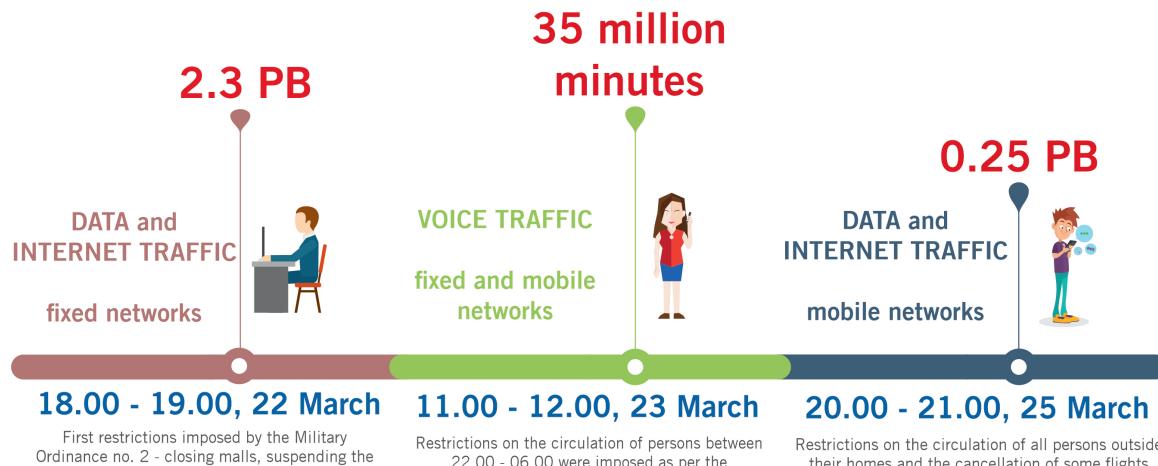
Thus, during this timeframe, the data and internet traffic increased on average by 26%, i.e. 30% on fixed networks and 5% on mobile networks, while voice traffic increased on average by 11%, compared to the 60 days preceding the initiation of the state of emergency.

During 16 March - 15 May 2020, Romanian users consumed 1.8 thousand PB internet and data traffic (+30% compared to the previous period) on the fixed networks, respectively 0.2 thousand PB (+5%) on mobile networks. The more pronounced increase in data traffic on fixed networks may be related to the fact that most users were at home during the state of emergency, using the Wi-Fi connection of the fixed internet router rather than the mobile internet, including for the consumption of voice or data on mobile devices.

Regarding voice traffic, during the state of emergency, the call traffic increased by 11%, exceeding 13 billion minutes (97% on mobile networks).

Data and voice traffic peaks during the state of emergency

2020



ANCOM assessments show that, during the state of emergency, the busiest hours in terms of fixed and mobile communications (internet and telephony) consumption were:

From 18.00 to 19.00, on 22 March 2020 – when the highest internet and data consumption was registered on the fixed networks: 2.3 PB	The moment the first restrictions imposed by the Military Ordinance no. 2 on measures to prevent the spreading of COVID-19 were established - closing malls, suspending the activity of dental clinics and forbidding the entry in Romania of foreign citizens and stateless persons.
From 11.00 to 12.00, on 23 March 2020 - the highest voice consumption: 35 million call minutes	The moment restrictions on the circulation of persons were imposed as per the Military Ordinance no. 2 on measures to prevent the spreading of COVID-19; the President of Romania delivered a press statement. A similar consumption peak was registered on 19 April 2020 (from 11.00 to 12.00), a traditionally busy hour on the first Easter day.
From 20.00 to 21.00, on 25 March 2020 - the highest internet and data consumption on mobile networks: 0.25 PB	The moment restrictions on the circulation of all persons outside their homes and the cancellation of some flights were imposed as per the Military Ordinance no. 3 on measures to prevent the spreading of COVID-19.

The data provided by the operators showed that they had generally complied with ANCOM's recommendation not to suspend services for bill payment failure, so that even users with outstanding invoices and whose services should have been suspended under normal conditions could benefit from access to internet and telephony services during the state of emergency.

ANCOM analysed the data reported by providers at the end of May 2020, comparing the traffic values during the state of emergency in Romania (16 March – 15 May 2020) with those from the previous 2-month period (16 January – 15 March 2020).

3.4. Internal measures during the state of emergency

During the state of emergency, the Authority's management took the necessary measures to adjust to remote working relationships and to ensure the continuity of the entire activity.

Thus, the ANCOM staff worked from home throughout 2020 where their attributions allowed for carrying out the activity remotely, being ensured secure connections with the institution's information resources.

Furthermore, ANCOM limited the interactions with the public by introducing restrictive measures concerning the access into the Authority's premises.

Therefore, several means for submitting requests of public interest information and complaints have been put in place: e-mail, online form on the Infocentre site developed by ANCOM and a Telverde-type free phone number.

Moreover, an online form was implemented at the Registry office, dedicated to the submission of documents to the attention of ANCOM.



4

Electronic communications

4.1. Electronic communications services market

4.1.1. General authorisation

Electronic communications networks and services are provided under the general authorisation regime adopted through ANCOM President's Decision no. 987/2012 on the general authorisation regime for the provision of electronic communications networks and services, with the subsequent amendments.

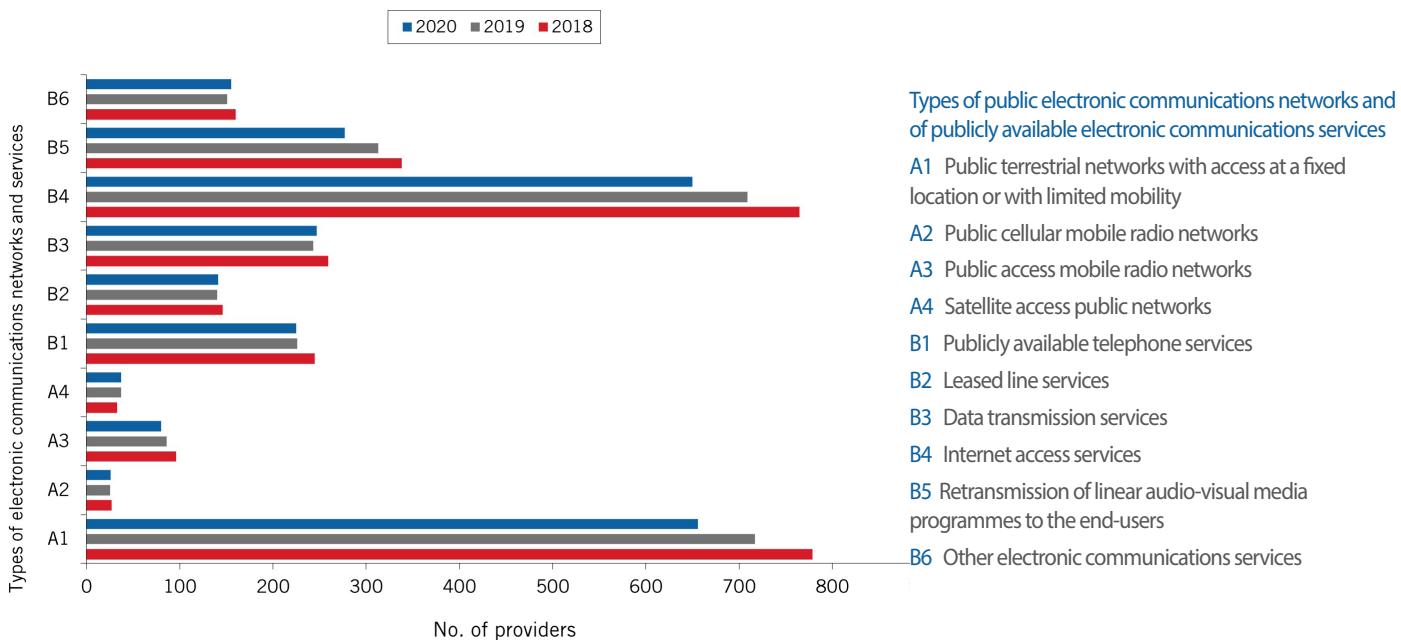
On 31 December 2020, the Public Record of electronic communications providers included 815 providers of public electronic communications networks or of publicly available electronic communications services, 8.3% less than in the previous year.



Since 9% of the total providers registered at end-2019 notified the waiver of the right to provide electronic communications networks and services, and almost 16% of the total number of providers exiting the Authority's Public Record of Electronic Communications Providers during 2020 legally closed their business, as a result of bankruptcy or liquidation of the entity in the Trade Register, one can remark that the Romanian electronic communications market continues the consolidation and stabilization trend.

As well, we notice the sharpest decrease compared to 2019, i.e. 11.5%, recorded among the providers of linear audio-visual media programme retransmission services to the end-users. The same downward trend, yet slower, by more than 8%, was registered in the number of requesters that notified the provision of public electronic communications networks or of internet access services which, cumulated, may indicate the ongoing appetence of end-users' preference especially for the consecrated services, such as mobile and broadband services.

Exhibit 4.1. Evolution of the no. of providers by types of public electronic communications networks and, respectively, of publicly available electronic communications services



4.1.2. Statistical data

According to the ANCOM Decision no. 333/2013 on reporting statistical data by the providers of public electronic communications networks and of publicly available electronic communications services, the providers need to report the statistical data by 10 August for the first semester of the year, by 10 February for the second semester of the year and by 31 May for the annual revenues obtained from the provision of electronic communications networks and services. The reporting is made online, using the electronic signature based upon a qualified certificate, by means of the application made available by ANCOM, in line with the provisions of the ANCOM Decision no. 336/2013 on the means of the providers' submission of certain documents, data or information to the Authority.

During 2020 ANCOM issued 149 decisions for sanctioning the providers that failed to comply with these obligations corresponding to 2019.

4.1.2.1. Fixed and mobile internet

According to the ANCOM statistics, the number of fixed internet in Romania reached 5.7 million at the end of 2020, up by more than 8% from the previous year. Out of these connections, 3.7 million were in urban area and 2 million in rural area.

The fixed internet penetration rate per 100 households was 69% at national level, respectively 77.9% in urban area and 57.6% in rural area.

The gap between urban and rural reduced, supported by the pandemic context, the growth pace of connections in rural area being way above the one in urban area (+4%).

Out of the total fixed internet connections, almost 80% (4.5 million) are very high speed connections (at least 100 Mbps). In fact, almost 75% of the fixed internet connections were based on fibre at least up to the building, by FTTH or FTTB.

The total fixed internet traffic grew strongly in 2020 (+51%), as an effect of the sanitary crisis, averaging a monthly traffic of 44 GB per inhabitant.

Based on the number of fixed internet connections registered in 2020, RCS&RDS held a market share of 59%, Telekom Group 19%, the rest of the providers totalling 22%.

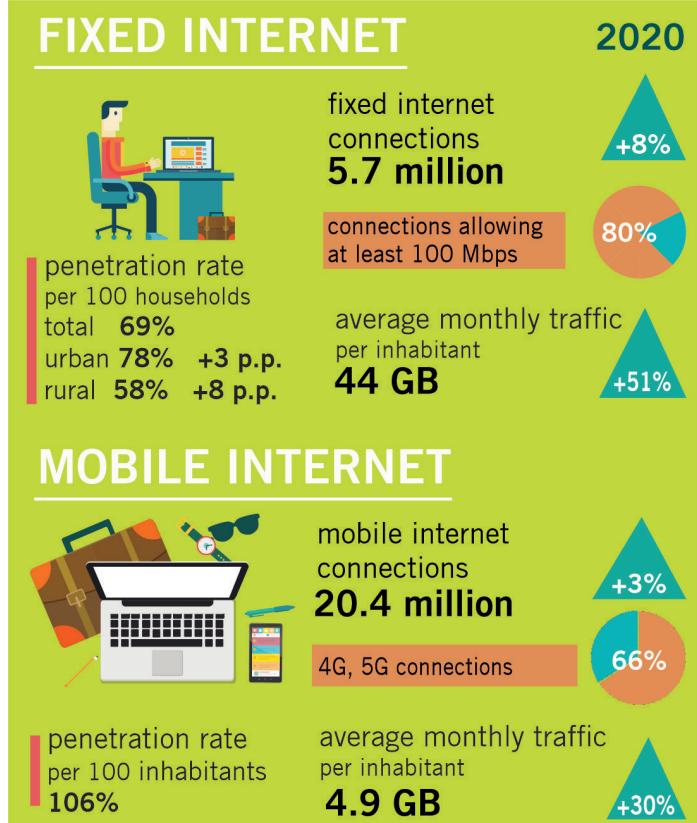
The data processed by ANCOM show that, at the end of 2020, the number of mobile internet connections was 20.4 million (+3%).

The number of 4G connections reached 13.6 million, up by 13%, which accounts for 67% of the total number of mobile internet connections. In 2020, the share of high-speed connections (3G, 4G and 5G) has come to account for almost 87% of total connections.

The total mobile internet traffic increased by 30% compared to 2019, so that the average monthly mobile internet traffic/inhabitant reached 4.9 GB.

Based on the total number of active mobile internet connections, in 2020, Orange Romania S.A. (Orange) held 39% market share, Vodafone Romania S.A. (Vodafone) 25%, while the rest of the providers totalled 36%.

Exhibit 4.2. Infographic on fixed and mobile internet in 2020



4.1.2.2. Fixed and mobile telephony

The fixed telephony market continues the already regular downward trend, both in terms of access lines, down by 10% to 3.03 million, and number of subscribers, down by 12% to 2.53 million.

The COVID-19 pandemic however reversed the trend in fixed telephony traffic: after years of consecutive falls, a yearly increase by 7% was registered, to 2 billion minutes, especially fixed-to-mobile traffic (+27%).

At the end of 2020, the fixed telephony penetration rate per 100 households stood at 31%. The average monthly traffic per inhabitant was 9 minutes, while a call lasted, on average, 3 minutes and 2 seconds.

The end of 2020 marked a historic evolution in fixed telephony: almost 20 years after the liberalization of the market, the first place according to the number of subscribers was taken over by RCS & RDS, with a market share of 39%, followed by the Telekom Group with 38%, the other suppliers totaling 23%.

As for mobile telephony, at the end of 2020, there were 22.6 million active users (-0.3%), of which 10.4 million postpaid residential users, 3.1 million business postpaid users and 9.1 million (+3%) active prepaid card users.

In 2020, the average mobile traffic per inhabitant was 5 hours and 8 minutes / month, respectively 30 SMS / month, so that the total traffic voice recorded an annual increase of + 8%.

Based on the number of active SIM cards at the end of 2020, Orange held a market share of 38%, Vodafone 30%, and all the other providers 32%.

Roaming telephony traffic decreased by -19% to 4.2 billion minutes of incoming and outgoing calls, while roaming data traffic maintained a constant level (+1%), i.e. 23,906 TB at the end of 2020.

Exhibit 4.3. Infographic on fixed and mobile telephony in 2020

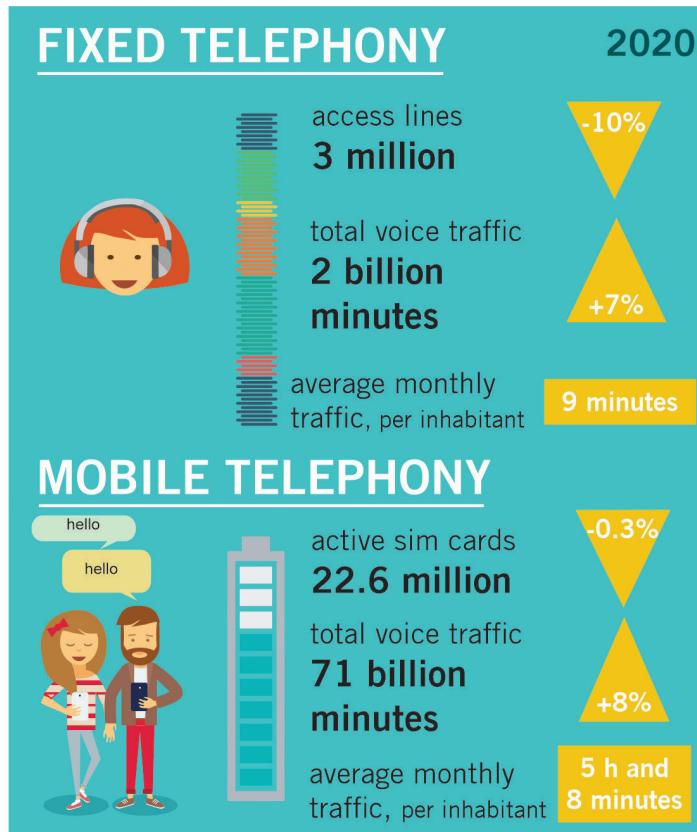
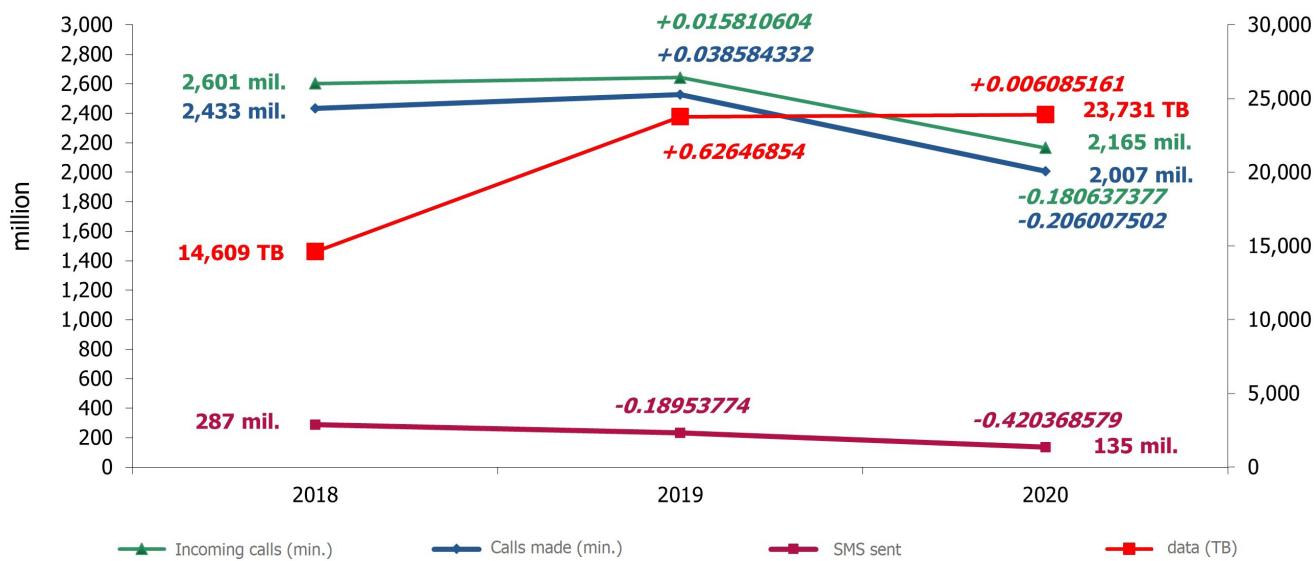


Exhibit 4.4. Dynamics of outbound international roaming traffic (2018-2020)



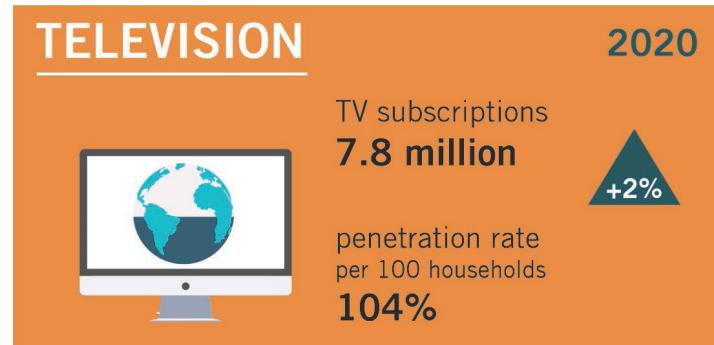
4.1.2.3. TV retransmission

The number of subscribers to paid TV programme retransmission services maintained a constant level in 2020 (+1%), reaching 7.77 million. Considering the support used, 5.84 million users were subscribed to cable networks, 1.80 million to satellite TV retransmission services, and 0.13 million to IPTV.

The penetration rate per 100 households was 103.8%, with 104.7% in urban area and 102.7% in rural area.

Based on the number of subscribers at the end of 2020, RCS&RDS had a market share of 61%, Telekom Group 15%, the rest of providers holding in total 24%.

Exhibit 4.5. Infographic on TV retransmission services in 2020



4.1.2.4. Multiple electronic communications services

The number of users that benefit from multiple electronic communications services from the same provider (2-play, 3-play, 4-play, and 5-play services) recorded an annual increase of 5%, reaching 5.3 million at the end of 2020.

4.1.2.5. Revenues

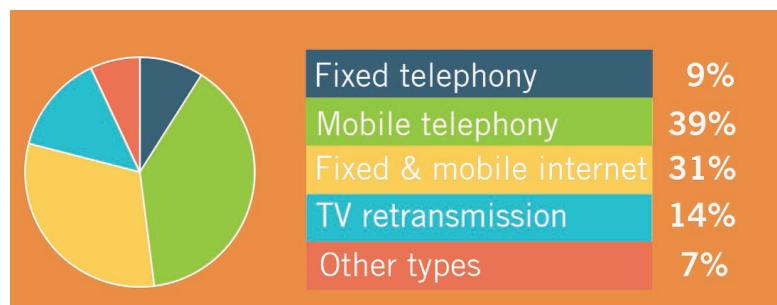
The revenues from the provision of electronic communications services recorded a slight increase of 1%, amounting to RON 16.7 billion in 2020, with a share in GDP of 1.6%.

Mobile telephony generated 39% of total market revenues, Internet (fixed and mobile) 31%, TV retransmission segment 14%, other services totaling 16%.

On average, the monthly income from the telecom sector was 72 RON per inhabitant, 1 RON more than the 2019 average.

Depending on the revenues obtained in 2020, Orange had a market share of 25%, Vodafone 24%, Telekom Group 24%, the other providers totaling 26%.

Exhibit 4.6. Structure of revenues obtained from the provision of electronic communications networks and services in 2020



4.2. Regulation of relevant markets in electronic communications sector

4.2.1. The transposition of the European Electronic Communications Code

One of the most important projects ANCOM undertook in 2020 was the elaboration of a draft law transposing Directive (EU) 2018/1972 of the European Parliament and of the Council of 11 December 2018 establishing the European Electronic Communications Code.

The European Electronic Communications Code revises the European legislation from 2002 and aims to enhance competition and boost investments in 5G networks, ensure predictable regulations for the radio spectrum, promote connectivity, as well as ensure quality services and a better protection of end-users across the European Union.

To facilitate the implementation of 5G technology, the transposition draft completes the current legislation on the access of the providers of public electronic communications networks to the physical facilities, by setting out the cost-free deployment and operation of the small-area wireless access points on the state's or the administrative-territorial units' public or private property buildings.

Furthermore, the deployment, change or replacement of the small-area wireless access points by the providers of public electronic communications networks shall be done without obtaining a building permit therefor, except for the cases where these are deployed on sites with special status, such as historical buildings or sites of architectural or historical value. Certain categories of access points are to be notified to ANCOM by the operators. The content of the notification will be established by ANCOM decision.

As for the regulation of the markets in the electronic communications, the transposition draft brings, on the one hand, a series of clarifications to the current legislation and, on the other hand, introduces a series of novelties meant to facilitate in particular the voluntary opening by the providers of the access to their networks, as well as the joint investments. Moreover, the transposition draft aims at encouraging the deployment of very high capacity networks.

Another novelty comprised in the transposition draft is the ANCOM possibility to impose on the providers with significant market power the obligation to allow access to and use of certain physical infrastructure facilities, including if the respective physical facility is not included in the identified relevant market. Furthermore, the transposition draft sets the framework in which the providers designated as having significant market power can commit to allowing other enterprises the joint part-taking in investments meant in particular for the deployment of new very high capacity networks. The commitments will be analysed by ANCOM to ensure that they meet certain requirements such as availability, non-discrimination, transparency etc. The commitments proposed by the providers will become mandatory if they meet the mentioned requirements. Regulation will thus be better adapted to the market conditions. The transposition draft also specifies the consequences for failing to observe the mandatory commitments.

Attention was also given to the transition to new networks. Thus, the transposition draft provides that ANCOM must be notified about the plans of decommissioning or replacement with new infrastructure of parts of the network, including the traditional infrastructure necessary for the operation of the copper network, if these networks are subject to specific obligations. In this context, if certain requirements are observed, ANCOM will be able to even withdraw some of the specific obligations imposed before.

Provisions were also introduced concerning the ANCOM competence to identify relevant markets together with the similar authorities from other EU Member States, as well as to submit BEREC (The Body of European Regulators for Electronic Communications) a reasoned request, including supporting evidence, for the analysis of certain transnational markets which cover at least some of the national territory or on the existence of some serious shortcomings in satisfying the transnational demand of end-users for certain products or services which affect at least part of the national territory.

The periodical conducting of studies on the coverage with electronic communications networks was expressly provided in the transposition draft as ANCOM's task. The transposition draft lays down the wide scope of the coverage studies, these being subsequently used, among others, as a tool for market regulation, to define the coverage obligations corresponding to the radio frequency usage rights, to identify the intervention areas through the universal service mechanisms etc.

With a view to encouraging competition, the transposition draft provides that ANCOM makes available to the end-users and updates periodically an information tool whereby the end-users could identify, at a useful detail level, the availability of the electronic communications networks in a certain area.

The draft normative act also transposes the new European provisions in the area of emergency communications. Thus, the proposed amendments and completions pursue defining and introducing in the specific legislations the notions used in the Directive (EU) 2018/1972, respectively "emergency communication", "most appropriate PSAP", "public safety answering point", "emergency service", as well as "caller location information". In the new scope of electronic communications services which allow the access to the 112 emergency service and implicitly to the intervention agencies, alongside the emergency call and the message associated to an emergency call, the total conversation service was included, a service which is to be implemented by the SNUAU administrator and is to be used by the persons with hearing and/or speech impairment or with auditory and/or speech disorders certified by a medical document, as a means of communication equivalent to that of the other end-users.

The definitions of the location information obtained based on the network and of the location information obtained based upon the terminal equipment have been updated to reflect the new scope of the electronic communications services which might be used by the users found in emergency situations to contact the 112 emergency service and to improve the text of these definitions, by specifying the stages to be completed in order to obtain these two types of location information.

As regards the end-users' rights, the European Electronic Communications Code aimed at achieving a common high level of protection so that the various provisions on end-users' rights to be reasonably consolidated in light of the best practices among Member States. In this sense, special importance was granted to the need to inform the end-users before they are bound by a contract, the Code (respectively the draft law) regulating, on the one side, the minimum information which the providers of electronic communications services must make available to the end-users, and, on the other side, clarifying the means for making available the respective information, as well as the moment when this needs to be made available to the consumer.

Furthermore, the European lawmaker appreciated that a series of provisions regulating the protection offered a priori only to consumers, such as those on the pre-contract and contract information, maximum contract commitment and service packages, should also apply to microenterprises, small enterprises and not-for-profit organizations, considering that their negotiation position in relation to the providers of electronic communications services is comparable to that of the consumers.

Concerning the portability service, the transposition draft extends the rights of the end-users. Thus, the end-users will be able, in certain conditions, to retain their telephone number assigned through a contract which terminated in the meanwhile. As well, it was expressly provided that the end-users are not to be charged any fees for the portability service and are to be refunded, upon request, any remaining credit which was prepaid to the transferring provider, while the ported numbers must be activated within one working day from the date agreed with the provider. In addition to the portability service, the transposition draft regulated certain conditions for switching between providers of internet access services.

The draft law transposing the European Electronic Communications Code was finalised by ANCOM in August 2020 and forwarded to the relevant ministry. Afterwards, the draft law was publicly consulted, including in a public debate. Certain changes and completions have been made following the inputs received during the public consultation and then, in February 2021, the revised draft law was forwarded to the relevant ministry. To become a law, the draft needs to undergo a series of specific procedures at the Government and Parliament level, ANCOM further ensuring the entire necessary speciality support.

4.2.2. ANCOM measures for setting the maximum fixed termination rates

During 2020, ANCOM consulted the 30% cut-off of the maximum fixed termination rate. The draft decisions setting the maximum tariff at 0.098 eurocents/minute for fixed call termination also followed the European consultation procedure, being notified to the European Commission, BEREC and national regulatory authorities in the other EU Member States on 3 August 2020.

The new tariff was set upon updating several parameters of the existing pure LRIC costing model, as well as of the cost of capital. The regulatory measures apply to the fixed telephony operators with significant market power and are to be reflected in the price paid by the end-users in keeping with the business policies of each operator.

Thus, from 1 November 2020, the fixed telephony operators designated by ANCOM as having significant market power were able to apply a maximum tariff of 0.098 eurocents/minute for national calls, calls initiated in European Economic Area (EEA), as well as for calls initiated outside EEA, if the international agreements in force do not allow a different charging regime. The list of the fixed telephony operators to which the measures¹ and regulatory decisions² of ANCOM apply is available on the institution's website.

4.2.3. Review of the relevant wholesale markets corresponding to the services of local access provided at a fixed location and of central access provided at a fixed location, for mass-market products

In the second half of 2020, the Authority consulted publicly and adopted its Position on reviewing the relevant markets corresponding to the services of local access provided at a fixed location and of central access provided at a fixed location, for mass-market products.

Based on the carried out market analysis, ANCOM concluded that the retail market of fixed broadband internet access services is competitive in the absence of any regulations imposed on the corresponding wholesale markets.

The analysis has considered the market dynamics during 2015 – 2019, and revealed that the market for broadband internet access services provided at a fixed location remains competition-driven, with the upstream wholesale markets seeing no specific regulation, and with insignificant usage of the local loop. Therefore, ANCOM concluded once more that no regulations are required in the markets for local access provided at a fixed location and – respectively – for central access provided at a fixed location, for mass-market products.

The Position Paper was also submitted to the Competition Council, which expressed a favourable opinion thereon. Subsequently, upon undergoing the European consultation procedure, ANCOM also received the agreement of the European Commission for the adoption of the measures proposed in the Paper.

Nevertheless, the European Commission indicated to ANCOM the need to permanently monitor the retail market for broadband internet access services, in order to step in with ex-ante regulatory measures, should a significant change occur with respect to the market definition and to the competition situation in market.

Thus, among other aspects, the Authority will monitor the evolution of market conditions, in particular as regards the segment of internet access services with speeds above 100 Mbps.

ANCOM will also watch closely the evolution of the main operators' pricing strategies, at the geographical level, in order to assess the need to define relevant sub-national markets and will monitor the occurring significant changes in the market conditions that may require a more detailed definition of the product market, in particular as regards the operators' ability to compete effectively with RCS & RDS S.A. on the segments of high speed internet access services.

4.2.4. Roam like at home

15 June 2020 marked 3 years since Romania has implemented the Roam like at home charging system, which was set by a European regulation in order to protect the users of mobile electronic communications services against bill shocks when roaming in the countries of the European Economic Area (EEA) (the European Union countries plus Norway, Iceland and Liechtenstein).

Thus, if the roaming service is activated, the Roam like at home basic principle provides that all the domestic resources included in a user's tariff plan (including add-ons and bonuses) are also available while roaming in the EEA. Roam like at home applies only for occasional travels outside the country from where the communications service was purchased.

1 https://www.ancom.ro/acces-si-interconectare_253
 2 https://www.ancom.ro/decizii-ancom_1130

From 1 January 2020, following the decrease in the regulated wholesale tariff, the data volume (MB/GB) that can be consumed while roaming in the SEE without incurring any surcharges increased, for most of the tariff plans.

Furthermore, the surcharges that could be levied for roaming services consumption in the EEA exceeding the FUP limits went down as follows:

- the data surcharge decreased by 22%, from EUR 4.5 to EUR 3.5/GB, VAT not-included;
- the surcharge for incoming calls decreased by approx. 7%, from 0.85 to 0.79 eurocents/minute, VAT not-included.

The Agreement on the UK withdrawal from the European Union (the Brexit Agreement) contained a transition period until 31 December 2020 in which users were able to travel to this country and further benefit from roaming at domestic tariffs, within the limits of the fair use policy, as well as from the tariff ceilings applicable at European level for the calls and SMS-messages sent from Romania to telephone numbers in UK.

According to the European regulations, the roaming providers that - for objective reasons - are unable to sustain the "Roam like at home" tariff system without affecting their charging system in Romania may request ANCOM the authorisation to levy some surcharges on their users for the consumption of roaming services in the EEA (sustainability surcharges). ANCOM may authorize such sustainability surcharges upon the analysis of several financial information and this authorisation is valid for 12 months, with the possibility of its subsequent successive renewal for 12-month intervals.

Throughout 2020, RCS&RDS S.A. was authorised to levy sustainability surcharges for some of the regulated roaming services provided to its customers within EEA in the following maximum amounts:

Service provided in roaming within EEA	01.01. – 30.06.2020 (ANCOM Decision no. 679/2019)	01.07. – 31.12.2020 (ANCOM Decision no. 585/2020)
Outgoing calls	EUR 0.0187/minute	0.0154 Euro/minut
Incoming calls		EUR 0.0079/minute
Data (GB)	2.20 Euro/GB (0.00220 Euro/MB)	1,41 Euro/GB (0.00141 Euro/MB)

In 2020 Orange submitted ANCOM, for the first time since the implementation of Roam like at home, a request for authorising the levy of sustainability surcharges. This request was dismissed by ANCOM Decision no. 866/2020, the Authority deeming that the provider failed to prove that it fulfils the conditions required by the applicable European regulations.

To facilitate the estimation of the fair use limit for the data that users can consume in roaming within EU/EEA, ANCOM has developed a widget. The app gives relevant results for all the users of roaming-enabled tariff plans, except for those of RCS&RDS, the operator authorised to levy roaming surcharges from the first consumption unit.

In order to inform the Romanian users on the use and charging of the roaming service, the Authority is updating the Roam like at home section on its website.

In 2020 the Authority received 99 complaints from electronic communications service users in Romania regarding the roaming services. Most of these complaints concerned the involuntary roaming, the applied surcharges, the roaming data ceiling, respectively the launching of offers without included roaming services.

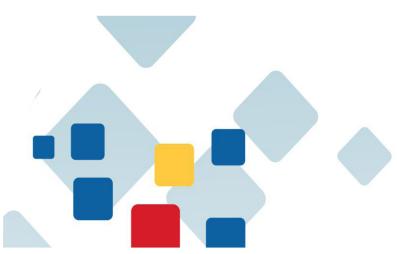
Other users complained about the application of a fair use policy for roaming services, according to the European regulations in the field, as well as to issues concerning the information on the roaming tariffs applicable for travels outside the EEA.

ANCOM permanently monitors and conducts punctual investigations – upon receiving users' complaints – on how the telephony operators in the Romanian market apply the European provisions on roaming. In 2020, ANCOM applied one RON 25,000 fine to Telekom Romania Mobile Communications S.A., for the provider's breach of its obligations in the case of an end-user's reaching the EUR 50 data roaming cap and for not sending the roaming information SMS.

4.2.5. Security of electronic communications networks and services

According to the ANCOM's relevant report drawn up and released in 2020, 794 incidents with significant impact affected the security and integrity of communications networks and services in 2019, by 40% more than those registered in the previous year. A total of approximately 23 million connections were affected.

Types of services affected by incidents in 2019:

- 
- mobile telephony – approx. 9.16 million affected connections
 - mobile internet – approx. 10.47 million affected connections
 - fixed telephony – approx. 1.21 million affected connections
 - fixed internet – approx. 1.19 million affected connections
 - audio-visual programme retransmission – 1.48 million connections

According to the data reported, in 2019 the most connections affected by significant incidents were mobile internet and mobile data transmission (approximately 10.47 million), followed by mobile telephony and SMS services (approximately 9.16 million connections), audio-visual programme retransmission (approximately 1.48 million connections), fixed telephony (approximately 1.21 million connections), the least affected being fixed internet and fixed data transmission (approximately 1.19 million connections). In the analysed period, one incident with significant impact on the security and integrity of electronic communications networks and services affected on average 28,859 connections, their number rising from 2018, when 24,252 were affected on average by one incident.

5 hours and 46 minutes
average duration of an incident in 2019

The total duration of incidents grew considerably compared to the previous year, from 2,808 hours in 2018 to 4,573 hours in 2019, but the average duration of an incident increased slightly, from 5 hours and 3 minutes in 2018 to 5 hours and 46 minutes in 2019.

98% of the incidents reported in 2019 had a likely impact on the initiation of emergency calls.

Teleorman was the most affected county with 90 incidents, followed by Giurgiu, with 69 incidents, Gorj (68 incidents) and Olt (67 incidents).

On the other side, the least affected counties were Tulcea (13 incidents), Botosani, Covasna and Salaj where 14 incidents with significant impact, per county, were registered in 2019.

According to the data provided by operators, in 2019, most incidents (89%) were caused by external factors (e.g. power outage, malfunction of equipment in the partner networks or deterioration from unknown causes of the fibre optic). The number of incidents provoked by an external cause/third party grew significantly in 2019 compared to 2018, from 477 to 704.73 of the incidents were caused by system errors, 18 were caused by natural phenomena and one by human error. A considerable increase was noticed in the case of incidents reported in 2019 that were caused by a natural phenomenon (compared to the previous year, when their number almost doubled).



4.2.6. Universal service in the electronic communications field

The universal service in the electronic communications field is the right of every European citizen to have access to a minimum set of electronic communications services, made available upon request, at affordable prices and at a certain quality level, irrespective of their geographic location on the territory of an EU Member State. In order to ensure this right to all the EU citizens, Member States must intervene where access to the minimum set of communications services is not ensured by the market mechanisms.

To this end, in Romania, a Universal Service Fund has been established starting from 2004. It was mainly used for the universal service implementation by means of telecentres (public spaces provided with a telephone and facsimile, as well as a computer connected to the internet), to enable the population in remote localities to use electronic communications services, as well as for the granting of subventions to fixed telephony subscribers and for a series of facilities applicable to certain disadvantaged categories of subscribers in case of failure to pay the telephone bill.

Since 2007, ANCOM has not issued any more imposition decisions on collecting financial contributions from the providers of public electronic communications networks and from the providers of publicly available telephone services, who had no longer the obligation to contribute to this fund.

ANCOM manages the financial resources of the Universal Service Fund, highlighting them distinctly within its income and expenditure budget.

Table 4.1. Provisions of the ANCOM budget on the amounts collected for the Universal Service Fund

Year	Amount in the budget (RON)
2004	57,941,000
2005	32,010,000
2006	39,100,000
2007	0
2008	0
2009	0
2010	0
2011	1,000,000
2012	875,000
2013	0
2014	300,000
2015	200,000
2016	1,000
2017	1,000
2018	1,000
2019	1,000
2020	500

Table 4.3 Total amount of payments received to the Universal Service Fund

Year	Amount received (RON)	
	Current year	Previous years
2004	48,321,030.80	0
2005	19,898,996.00	2,509,855.80
2006	30,155,416.50	12,052,224.29
2007	0	669,975.68
2008	0	108,133.49
2009	0	179,106.00
2010	0	214,301.32
2011	0	1,075,951.14
2012	0	562,116.34
2013	0	270,291.60
2014	0	210,000.00
2015	0	1,831,304.20**
2016	0	0
2017	0	0
2018	0	0
2019	0	0
2020	0	0
TOTAL	98,375,443.30	19,683,259.86

** This amount consists of penalties for delayed payment – by Telecomunicații C.F.R. S.A. - of the amounts specified in the imposition decisions issued in 2004 (916,298.20 RON), 2005 (413,381.00 RON) and 2006 (501,625.00 RON).

Table 4.2 Total amount of the Universal Service Fund based on the imposition decisions issued by ANCOM

Year	Amount, pursuant to imposition decisions (RON)
2004	59,704,957*
2005	25,899,285
2006	30,804,478
2007	0
2008	0
2009	0
2010	0
2011	0
2012	0
2013	0
2014	0
2015	0
2016	0
2017	0
2018	0
2019	0
2020	0
TOTAL	116,408,720

*For 2004, the initial amount was 60,092,948 lei and was diminished by 387,991.00 RON by decision of the High Court of Cassation and Justice No.5572/22.11.2005.

Table 4.4 Amounts paid from the Universal Service Fund

Year	Amount paid (RON)
2004	0.00
2005	20,726,730.00
2006	8,184,683.45
2007	6,100,960.28
2008	1,723,677.24
2009	12,340,672.17
2010	988,979.58
2011	975,238.39
2012	650,845.93
2013	0
2014	0
2015	0
2016	0
2017	0
2018	0
2019	0
2020	0
TOTAL	51,691,787.04

Table 4.5 Beneficiaries of the amounts paid from the Universal Service Fund

Year	Beneficiary	Amount received (RON)	Reason
2004	-	0	-
2005	Orange România S.A.	447,436.00	Telecentres
	Romtelecom S.A.	20,279,214.08	Subscription subsidies
	RCS & RDS S.A.	79.92	Subscription subsidies
2006	Vodafone Romania S.A.	374,444.00	Telecentres
	Orange România S.A.	102,772.00	Telecentres
	Euroweb Romania S.A.	55,148.00	Telecentres
	Romtelecom S.A.	299,684.37	Telecentres
	Romtelecom S.A.	7,352,635.08	Subscription subsidies
2007	Rartel S.A.	2,575,253.00	Telecentres
	Orange România S.A.	378,217.60	Telecentres
	Vodafone Romania S.A.	959,617.00	Telecentres
	Radiocommunications National Company S.A.	2,187,872.68	Telecentres
2008	Rartel S.A.	108,234.00	Telecentres
	Radiocommunications National Company S.A.	1,226,607.04	Telecentres
	Orange România S.A.	388,836.20	Telecentres
2009	Radiocommunications National Company S.A.	3,477,490.29	Telecentres
	Accessnet International S.R.L.	6,605,730.88	Telecentres
	Rartel S.A.	648,954.00	Telecentres
	Vodafone Romania S.A.	1,608,497.00	Telecentres
2010	Vodafone Romania S.A.	226,688.00	Telecentres
	Orange România S.A.	701,001.38	Telecentres
	Radiocommunications National Company S.A.	61,290.20	Telecentres
2011	Radiocommunications National Company S.A.	975,238.39	Telecentres
2012	Orange România S.A.	462,092.20	Telecentres
	Radiocommunications National Company S.A.	188,753.73	Telecentres
2013	-	0	-
2014	-	0	-
2015	-	0	-
2016	-	0	-
2017	-	0	-
2018	-	0	-
2019	-	0	-
2020	-	0	-
TOTAL	-	0	-

4.2.7. Infrastructure Law

4.2.7.1. Approval of the technical and economic conditions for the access to municipal physical infrastructure (underground ducts) for the installation of public electronic communications networks in Târgu Mureş

At mid-2020, ANCOM issued Decision no. 554/2020 whereby the technical and economic conditions for the access of the providers of public electronic communications networks to the physical infrastructure built by the mayoralty of Târgu Mureş were approved. This normative act approved the tariffs and the other access conditions included in the access regulation, as well as in the model of the access agreement and the model of the request for access to the underground ducts of Târgu Mureş. The underground ducts intended for the installation of public electronic communications networks in Târgu Mureş are built from the municipality's own funds.

The Mayoralty of Târgu Mureş ensures the same conditions of access and use of the underground infrastructure to all the providers of public electronic communications networks. The access is granted upon the providers' request, following an analysis and planning of the occupancy of the available space, with the main purpose of ensuring the optimum and judicious use of the ducts space.

Where the conditions for the granting of access to the underground infrastructure are fulfilled, the Mayoralty of Târgu Mureş concludes, in keeping with the beneficiary providers' needs, access agreements spanning from one to several years. The installation of the public electronic communications networks will take place under the supervision of the representatives of the local public authorities.

The tariff proposed by the Mayoralty of Târgu Mureş with a view to encourage efficient investments in the infrastructure required for the provision of broadband internet access services is RON 0.36/linear meter/year for the service of rental of the space corresponding to a cable with a 10 mm diameter, located in the municipality's ducts; for the rental of the space for the cables with exterior diameters other than 10 mm, located in the municipality's ducts, the mentioned tariff is amended proportionally to the diameter.

The tariff depends on the actual length of the cables and/or sub-ducts subject to access, does not include VAT and will be annually indexed with the inflation rate. The annual amounts cashed in from this tariff will represent revenues to the local budget.

The municipality has the obligation to publish on its website all the essential information on the electronic communications underground physical infrastructure (location, availability of space within the ducts, building of new sections) and to update this information whenever necessary.

Where it rejects an access request, within 15 days, the Mayoralty of Târgu Mureş has the obligation to communicate to the requester in question the objective reasons which grounded the rejection decision. Another obligation of the local authority refers to facilitating the access to the physical infrastructure for urgent repair works, in view of ensuring the continuity of electronic communications service provision, to the end-users' benefit.

4.2.7.2. Approval of the technical and economic conditions for the access to commune's physical infrastructure (underground ducts) for the installation of public electronic communications networks in Ghiroda, Timiş

By Decision no. 1215/2020, ANCOM approved the technical and economic conditions for the access of the providers of public electronic communications networks to the physical infrastructure (underground ducts) for the installation of public electronic communications networks in Ghiroda, Timiş County.

Through this decision, the tariffs and the other access conditions included in the access regulation, as well as in the model of the access agreement and the model of the request for access to the underground ducts built on the public property of Ghiroda commune were approved.

In accordance with the principles of non-discrimination, transparency and objectivity, access to this infrastructure is open to all providers of public electronic communications networks, authorised pursuant to the Romanian legislation, in line with the legal provisions in the field, from the day the infrastructure becomes operational, irrespective of whether any change occurs concerning the property or administration of the infrastructure financed from public funds.

The following tariffs apply for the access to the underground infrastructure of Ghiroda commune:

- RON 0.92/year/linear meter for the space rental in the transport ducts in view of installing - through proper installation technologies - a fibre optic or copper cable with an exterior diameter of 14 mm;
- RON 2.00/year/linear meter for the space rental in the distribution ducts in view of installing - through proper installation technologies - a fibre optic or copper cable with an exterior diameter of 10 mm.

The tariffs do not include VAT, are annually indexed with the inflation rate and are applied depending on the actual length of the cables subject to the access, as well as proportionally to the diameter of the cables, if this differs from the reference ones.

The ducts will be rented for one or several years, according to the request of the provider of public electronic communications networks, while the rent will be paid monthly. If the mayoralty requests the change of the access tariffs, the new conditions will be submitted to ANCOM, for analysis and approval, at least 6 months before and a new contract or an addendum will be concluded, as the case may be, with the providers of public electronic communications networks.

The installation/uninstallation, maintenance, replacement or extension of the public electronic communications networks in the underground infrastructure may only be done upon submitting a notification at least two working days in advance, to the mayoralty of Ghiroda, except for the case where urgent repair works must be performed.

4.2.7.3. Proposal of technical norms for telecommunication ducts

In line with the requirements of Law no. 159/2016 on the regime of electronic communications networks infrastructure and on establishing certain measures for reducing the cost of electronic communications networks roll-out, with the subsequent completions, ANCOM set as objective for 2020 the "Elaboration of the technical norms approved by joint order of the Minister of Communications and Information Society, the Minister of Regional Development and Public Administration and the President of ANCOM". Thus, the Authority was to draft a proposal of technical norms which was to be consulted with the representatives of the industry and of the professional associations in the electronic communications field.

The technical proposal called "TECHNICAL NORMS – Telecommunication ducts (CTc). Fibre optic. Design, building, use, maintenance and verification" was hence drafted. This is the first stage in the process of elaboration of the technical norms which need to be elaborated according to Law no. 159/2016. The technical proposal took into consideration the comments and suggestions received from the legally established associations of the providers of electronic communications networks. In accordance with the provisions of Law no. 159/2016, to enter into force, the future technical norms based on the technical proposal drafted by ANCOM must be approved by joint order of the relevant minister, the minister of public works, development and administration and the president of ANCOM.

The technical proposal aims at completing the existing technical regulatory framework concerning the design and the building of the classical telecommunication underground infrastructure, dedicated to using cables with twisted metallic wires (with copper pairs), with provisions setting the requirements necessary for using modern, fibre optic-based electronic communications technologies.

4.2.7.4. Applicant's Guidebook on approving the conditions for access to underground ducts

In the second half of 2020, ANCOM issued a Guidebook dedicated to the authorities wishing to develop underground ducts projects, offering important data for an adequate sizing of the underground physical infrastructure, as well as information to be taken into account in defining the technical and economic conditions for access, which are to be submitted to the ANCOM's approval.

The Guidebook contains a set of detailed guidelines and recommendations to facilitate the obtaining of the approval of the access conditions for the underground duct projects meant for the installation of public electronic communications networks or of unequipped fibre optic, made with the participation, support or financing of the public administration authorities. This endeavour envisaged accelerating the administrative procedures that need to be undertaken for the implementation of the underground duct projects.

Thus, in the Guidebook, the applicants may find recommendations for drawing up the documentation that is subject to ANCOM's approval, including the following categories of documents:

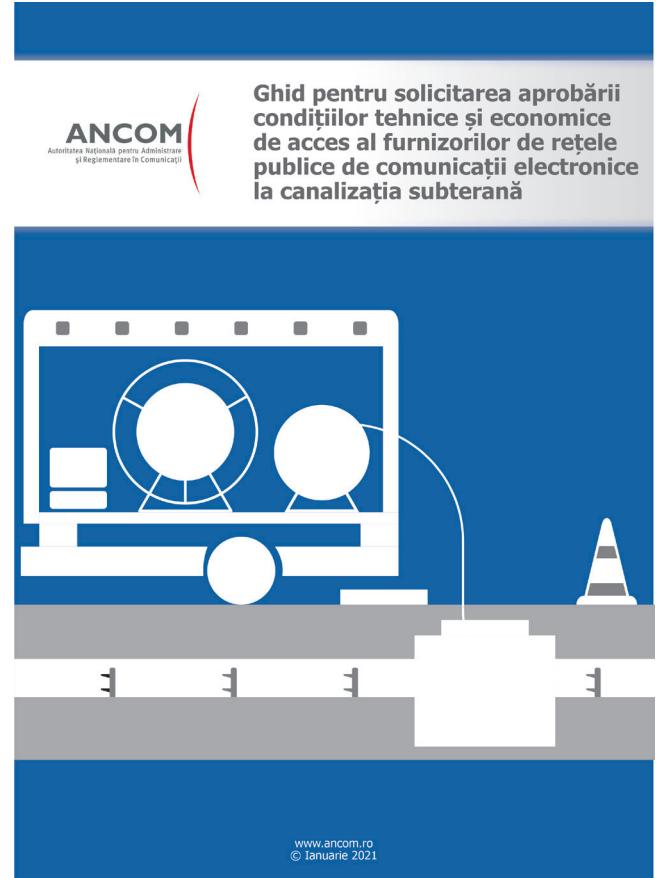
- the request for approval of the technical and economic conditions for access provided by Law no. 159/2016 on the regime of the physical infrastructure of electronic communications networks;
- the documents providing the draft technical and economic conditions for access;
- the documentation substantiating the infrastructure project.

ANCOM recommends to the central and local public administration authorities to ensure that the operation of the underground ducts is carried out judiciously, in compliance with the principle of technological neutrality of electronic communications networks, but also that access to the services made available to beneficiaries is not bound to purchasing resources that are not necessary to them.

The Guidebook also provides information on the categories of projects for which ANCOM approval is required. These include projects in which the construction and operation of underground physical infrastructure for the installation of electronic communications networks is carried out directly by a public administration authority (full public funding – e.g. the projects in Timișoara, Sibiu, Târgu-Mureș and Ghiroda).

Furthermore, the Guidebook provides details about projects in which public administration authorities participate together with an economic operator or support the latter's activity of building and operating underground physical infrastructure for the installation of electronic communications networks (public-private partnership – e.g. the projects in Bucharest or Oradea).

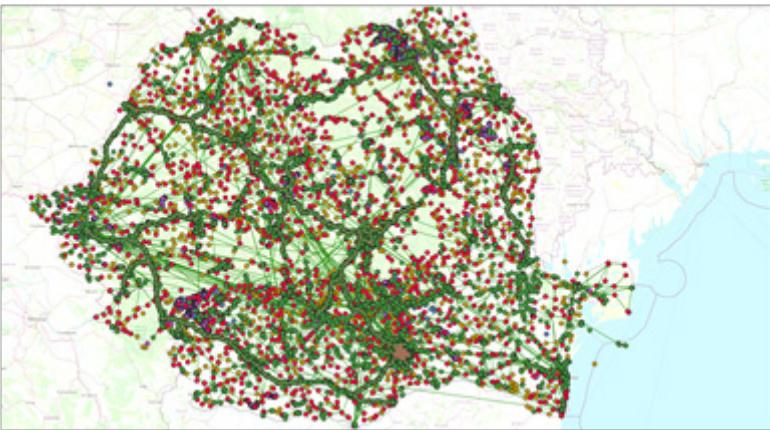
For obtaining ANCOM's approval, the Authority encourages the transmission of the necessary information and documents, as well as any requests for information and clarifications by electronic communication means.



4.2.7.5. Inventory of the public electronic communications networks and of the supporting physical infrastructure elements

According to ANCOM Decision no. 1.108/2017 on establishing the format and modalities for sending information on the roll-out and geographic location of public electronic communications networks and of the associated facilities, the providers of public electronic communications networks that have in their property or in concession publicly available electronic communications networks have to send ANCOM accurate and complete information on the roll-out and geographic location of public electronic communications networks and of the associated facilities.

ANCOM will use this information to make an inventory of the public electronic communications networks and of the associated facilities.



During 2020, in view of implementing these provisions, ANCOM developed, internally, an app hosted at <https://atlas.ancom.ro>, to enable the reporting of data.

383 providers recorded at ANCOM as owners of infrastructure, of which 6 are national operators in the field of public electronic communications networks, participated in the reporting process.

The data submitted by the providers of public electronic communications networks will be processed by means of a GIS (Geographical Information System) app to ensure a national view.

The inventory will include elements of the public electronic communications networks and associated facilities and, upon finalisation of the process, will represent a valuable tool for making in-depth analyses and studies on the stage and evolution of the electronic communications sector.

At present, ANCOM is processing the obtained data, identifying errors or inconsistencies and aiming at correcting and completing/updating the held information.

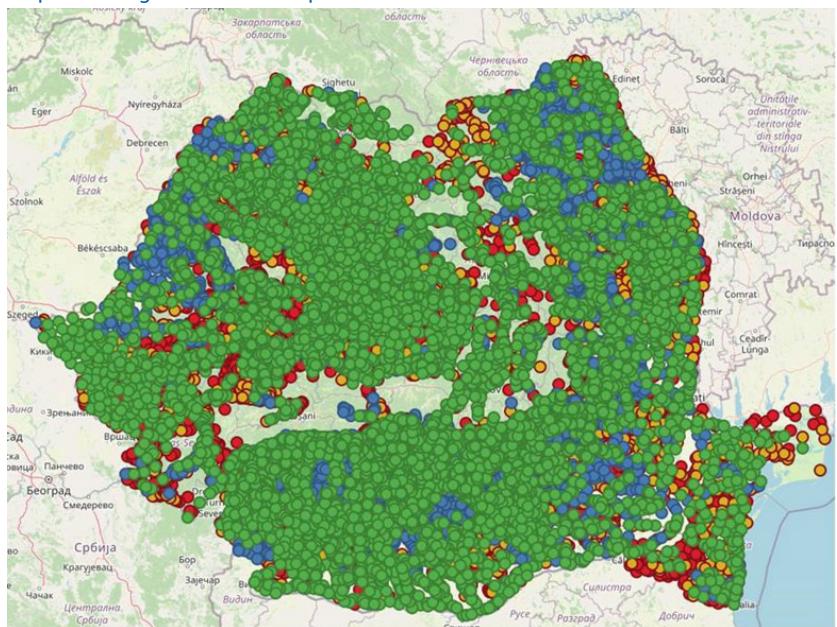
4.2.7.6. Map of coverage with broadband services

During 2020, ANCOM consulted with the relevant providers of public electronic communications services a first version of the map of coverage with public electronic communications networks intended for the provision of fixed broadband services, developed by the Authority in 2019 based on the information received from the providers. 266 providers of public electronic communications services participated in the consultation.

Following this consultation, a second version of the map was obtained.

The process required for publicly consulting the second version of the map started at the end of 2020 and will be completed with the finalisation within ANCOM of the consolidated version of the map on the coverage with broadband services.

Map of coverage with electronic public communications networks



4.2.8. Settlement of disputes in the field of electronic communications networks physical infrastructure

In 2020, the Authority settled 4 disputes between the providers of electronic communications networks and the network operators, of the 5 registered in 2019, as follows:

- DIGITAL CATV S.R.L. - ELECTRICITY DISTRIBUTION COMPANY MUNTEANIA NORD S.A.
- TV CABLENET WORK S.R.L. - ELECTRICITY DISTRIBUTION COMPANY MUNTEANIA NORD S.A.
- TV SAT 2002 S.R.L. - ELECTRICITY DISTRIBUTION COMPANY MUNTEANIA NORD S.A.
- TELEKOM ROMANIA COMMUNICATIONS S.A. - ELECTRICITY DISTRIBUTION COMPANY MUNTEANIA NORD S.A./TRANSILVANIA NORD S.A./ TRANSILVANIA SUD S.A.

Up until now, 3 of the issued decisions were challenged in Court by the defendant (Electricity Distribution Company Muntenia Nord S.A.).

In one case, the Court rejected the request of the electricity distribution company Muntenia Nord S.A. as without object, following the revocation by ANCOM of the decision on settling the dispute (considering that, before the dispute settlement, the provider's electronic communications network was sold and the provider waived its capacity as provider of electronic communications services).

As for the other two disputes, one has the first term in court set for 23 April 2021, and the other on 10 May 2021. As well, the settlement of the last dispute registered at ANCOM is underway.

The administrative-jurisdictional procedure for settling the disputes between the providers of electronic communications networks and the network operators, as well as disputes between the providers of public electronic communications networks and any entities holding physical infrastructure installed in a building is optional and free of charge. Detailed information on the categories of disputes in the field of communications networks infrastructure that can be lodged in view of being settled by the Authority, and the procedure applicable for dispute settlement are available on the Authority's website under section Industry/Infrastructure Law/Disputes in the field of electronic communications networks physical infrastructure.

4.3. Protection of communications users' interest

4.3.1. Netograf – an online platform for measuring and monitoring the quality of the internet access service

Netograf is the online platform made available cost free by ANCOM to enable the Romanian end-users to measure and monitor the quality of the internet access service. This includes a web app, as well as apps for fixed and mobile terminals. The application for fixed terminals can be downloaded from the web app, while the mobile apps are available in the dedicated stores (Google Play for Android, App Store for iOS).

By means of Netograf, the end-users can test the quality of the connection between their terminal equipment and a testing server connected to the public national nodes such as internet interexchange RONIX and InterLAN.

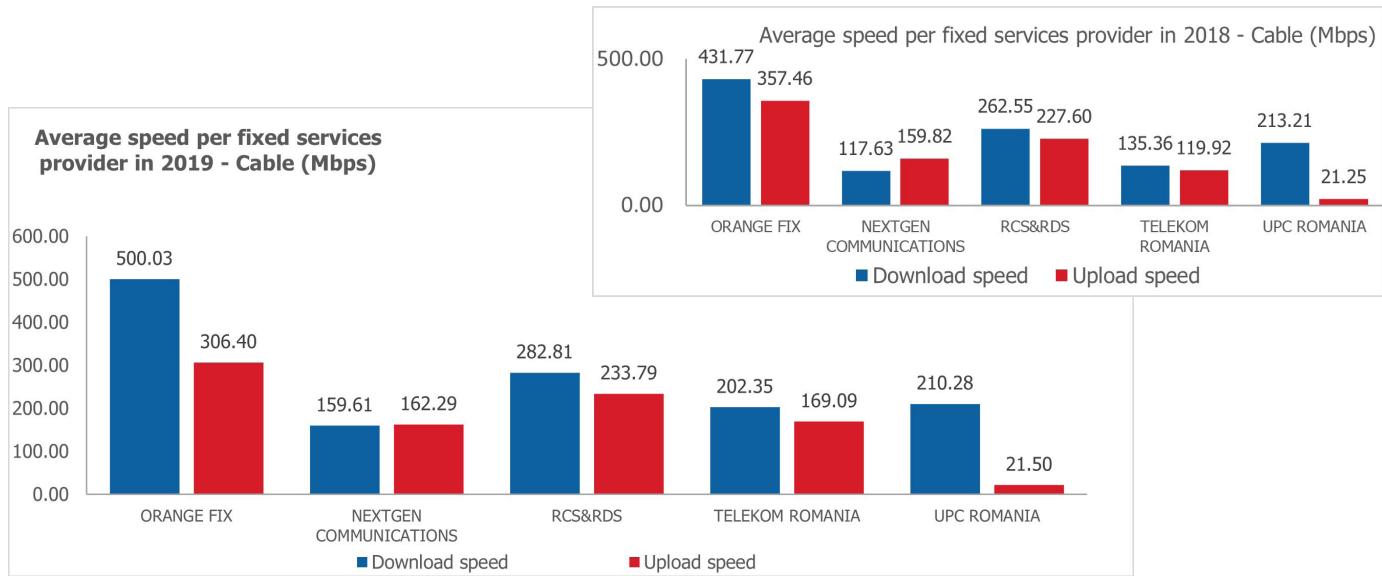
Throughout 2020 the Netograf platform has been improved, new versions of the web app, of the app for fixed terminals and of the apps for mobile terminals (Android and iOS) being released. ANCOM constantly monitors and improves the functioning of Netograf.

ANCOM publishes on Netograf statistics on the quality of the fixed and mobile internet access service actually experienced by the users in Romania, itemized by providers.

In 2020 the Authority published the Report on the quality of the internet access service for 2019. The official statistics on the quality of the fixed and mobile internet access service in Romania, drawn up by ANCOM based upon the tests performed on Netograf, show that, at national level, Romanians experienced in 2019 higher average download speeds as compared to the previous years both for fixed and mobile internet.

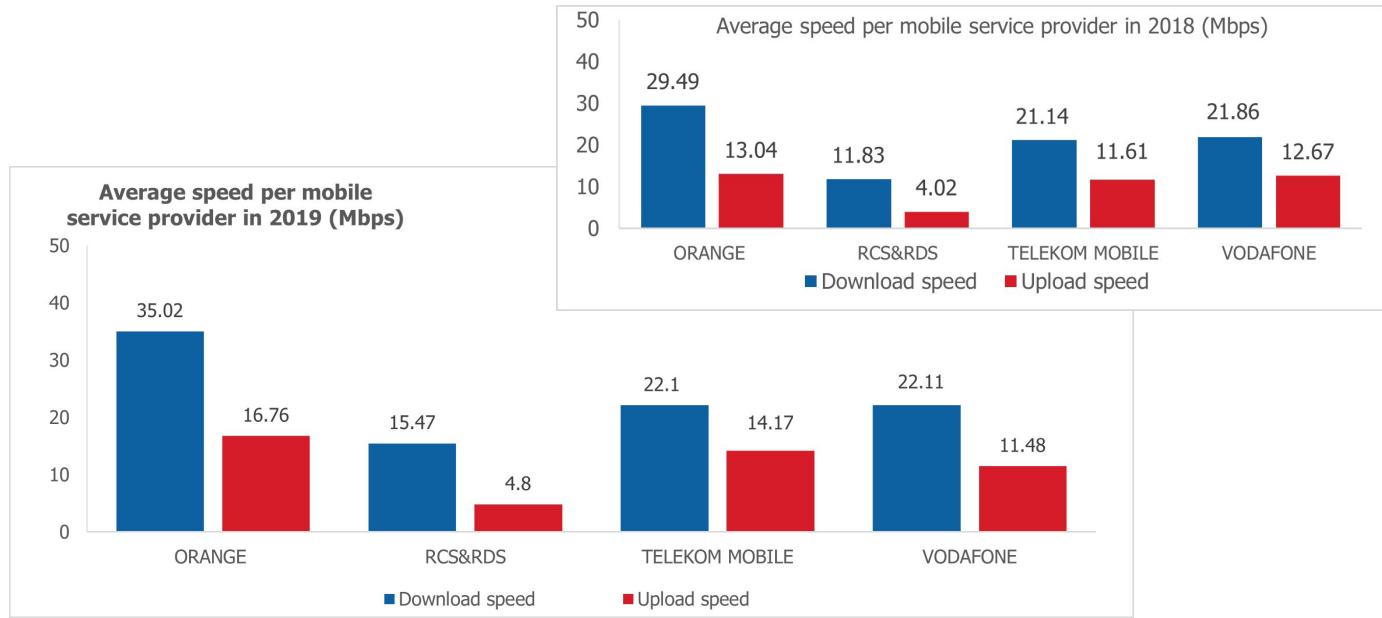
The data transmission speeds reached by the users that performed tests on Netograf show that, at national level, the network capacity rose significantly in 2019 from the previous years, as the operators continued the investments in the implementation of fibre optic and high capacity network equipment in the case of fixed internet, and in the implementation of 4G technologies in the wireless access networks in the case of mobile internet.

The tests made by users on Netograf show that in 2019 the average download speed at national level for fixed internet grew by 10% from 2018, to 148.95 Mbps, while the average upload speed reached 110.73 Mbps, up by 8% from the previous year. The average speeds registered in 2019 by the top five fixed providers for cable connections are presented below.



The results of the tests made by users on Netograf indicate an average download speed of 24.79 Mbps, respectively an average upload speed of 12.63 Mbps for mobile internet at national level for 2019, both rising by approximately 8% from 2018.

The average speeds registered in 2019 by mobile providers:



The statistics in the ANCOM's Report on the quality of the internet access service in 2019 were based on 275,969 valid tests performed on the three types of Netograf apps - web, desktop and mobile apps (Android and iOS).

Alongside the download and upload speeds, ANCOM's Report makes available information on the packet transfer delay and jitter for both fixed and mobile internet access providers, statistics by county regarding the number of tests performed, average download and upload speeds and average delays, as well as information on the administrative quality indicators (internet access service activation term, fault repair time, frequency of end-users' complaints, complaint handling term).

4.3.2. Aisemnal.ro – the tool for checking mobile coverage in Romania

The national map of mobile voice service coverage – www.aisemnal.ro is the online platform that enables the users to find out the level of coverage and the level of 2G, 3G and 4G signal for each of the mobile operators active on the Romanian market.

The map is easy to use: to check an operator's coverage at national level, the users must select the operator and one or several technologies (2G, 3G or 4G). Users interested in checking the signal level in a certain locality must select the locality concerned. The map also enables finding the users' location to check the signal coverage in the place where the user is at a certain moment.

By means of the map available at www.aisemnal.ro, all interested persons can see which are the localities with the best mobile signal and those with the weakest signal. The users thus have a full and accurate picture of the mobile signal coverage.

Launched at the end of 2019, the platform was upgraded in 2020 to include the localities where the users could incur inadvertent roaming charges, by marking points at street level. Thus, the Authority marked and placed on the map 295,630 points where the users are at risk of inadvertent roaming in localities situated within 15 km from the country boundaries. Inadvertent roaming may occur in the border areas of Romania only if a user's roaming service is enabled and his/her mobile telephone or tablet is set to automatically find a network. Therefore, the mobile terminal will automatically connect to the network of the operator with the strongest signal in the respective area.

As well, the platform was updated with the results of the measurements made in 2020 and was added new functionalities. Thus, the [aisemnal.ro](http://www.aisemnal.ro) users can see the dynamics of the mobile voice coverage in 2020 compared to 2019, and can also consult the cumulated coverage with mobile communications services at national level.

4.3.3. Monitor EMF – Electromagnetic field monitoring

ANCOM permanently monitors the electromagnetic field (EMF) by means of the 150 wideband fixed monitoring sensors in Bucharest and in other 103 localities in Romania, installed outdoors, in public areas near clusters of radio emission sources.

The sensors are active 24/7, sending measurements to the platform www.monitor-emf.ro once every 24 hours. The results of these measurements are made publicly available on the online platform, by means of a map offering details on the place, the time interval and the measured level of the electromagnetic field strength. This level is available both as an absolute value and as a percentage in relation to the maximum levels provided by law.

The measurements displayed on the map were performed in compliance with the ECC Recommendation (02)04 - measuring non-ionising electromagnetic radiation, while the reference levels used were those provided in the Order of the Minister of Public Health no. 1193/2006 approving the Rules on limiting the exposure of population to electromagnetic fields ranging from 0 Hz to 300 GHz.

In addition to the permanent monitoring of the electromagnetic field using fixed sensors, according to the Authority's annual measurement plan, ANCOM also performs over 2,000 measurements every year using mobile equipment, the results being available on the institution's website. Each of these measurements conducted using mobile equipment are displayed specifying the location and the exposure level expressed as a percentage in relation to the reference level.

Measurements were performed with mobile equipment outdoors, in public areas, at 1.5 m antenna height, the results being averaged every 6 minutes and compared to the reference levels allowed by the legislation in force.

The measurement sites were selected in the neighbourhood of education institutions, hospitals, public institutions, crowded areas (e.g. railway stations, marketplace etc.), or of public areas that are close to numerous electromagnetic field sources.

Both measurements using fixed sensors and those using mobile equipment are performed exclusively in public areas.

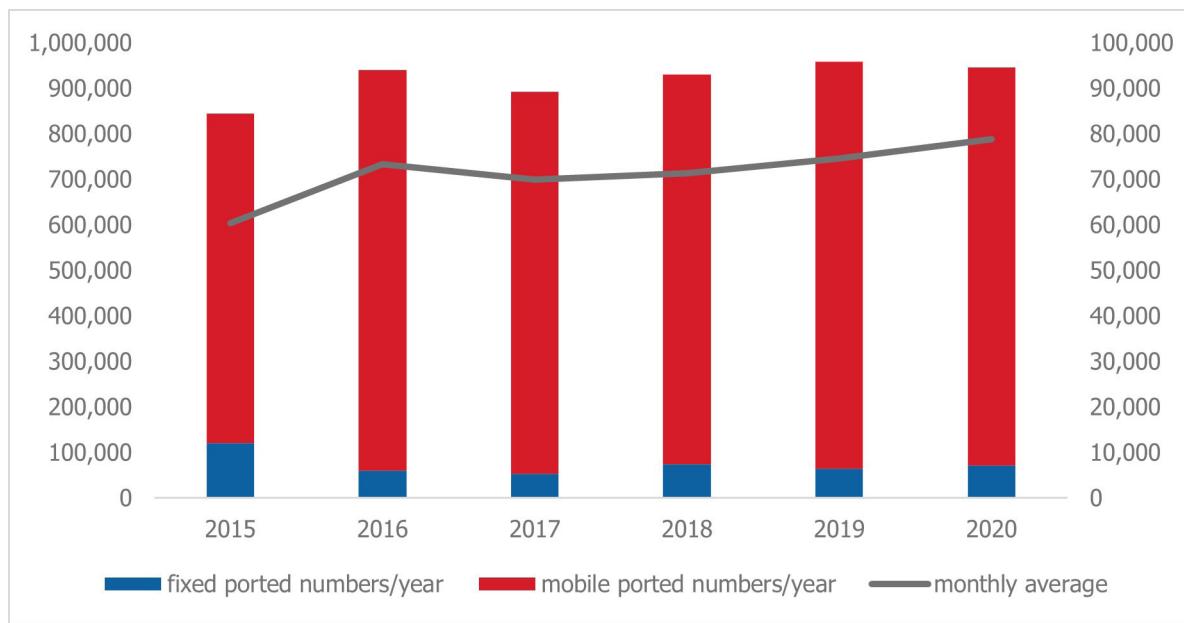
In Romania, exposure to electromagnetic field is regulated according to the practices adopted in the European Union. Thus, the Order of the Minister of Public Health no. 1193/2006 approving the Rules on limiting the exposure of population to electromagnetic fields ranging from 0 Hz to 300 GHz (replacing the Order of the Minister of Health and Family no.1007/2002) is based on Recommendation 1999/519/EC on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz). The Commission on Non-Ionizing Radiation Protection (ICNIRP) endorsed this recommendation, which became a reference document for all the EU Member States.

So far, the results of the measurements have shown values within the limits provided by the law.

4.3.4. Number portability

Telephone number portability is another service made publicly available by ANCOM that enables end-users to keep their telephone number when switching to another service provider. Thus, the users have greater freedom of choice and are given the possibility to enjoy the benefits of a competitive telephony market. ANCOM issues the required regulations and also contributes to the functioning of the portability service from a technical point of view.

945,186 telephone numbers were ported in 2020, of which 92% (873,519) mobile numbers and 71,667 fixed numbers. The monthly average of ported numbers registered a slight decrease in 2020 compared to the previous year, from 79,902 in 2019 to 78,766. Most numbers were ported during the months of December, October and January: 99,828, 93,249, respectively 86,947.



In 2020, 84% of the ported numbers were ported by natural persons, 16% by legal persons, and 31 fixed and mobile telephony providers were involved in the porting processes carried out in 2020.

In total, since the introduction of the portability service in Romania in 2008, almost 7.3 million numbers have been transferred between networks. Out of these, 6.4 million were mobile telephone numbers (87%) and more than 900 thousand were fixed phone numbers.

873,519 mobile telephony users changed their provider in 2020. Most users chose RCS & RDS – 377,536, whereas Telekom Romania Communications received through porting 141,795 users, Vodafone – 133,158, Orange – 125,633, and Telekom Romania Mobile Communications – 95,375.

Provider	Mobile phone numbers ported in 2020
RCS & RDS	377,536
Telekom Romania Communications	141,795
Vodafone	133,158
Orange	125,633
Telekom Romania Mobile Communications	95,375
Others	22

Of the 873,519 mobile phone numbers ported in 2020, 55% were postpaid numbers.

71,667 fixed telephony numbers were ported in 2020, accounting for 8% of all numbers ported last year. Most of these ported fixed phone numbers went to the main providers, as follows: RCS & RDS – 34,014, Orange – 13,671, Vodafone – 12,792, Telekom Romania Communications – 4,899 and GTS Telecom – 3,200.

Provider	Fixed phone numbers ported in 2020
RCS & RDS	34,014
Orange	13,671
Vodafone	12,792
Telekom Romania Communications	4,899
GTS Telecom	3,200
Other	3,091

Of the 71,667 fixed numbers ported in 2020, 11,445 were location-independent numbers, freephone numbers and Premium Rate numbers.

Last year, ANCOM received 211 complaints concerning portability, the users signalling mainly delays in the porting process, technical issues occurred during porting (such as delayed reception of the messages introduced by the providers in the central database or routing issues), as well as aspects related to the cancellation of porting.

The administrative processes associated to number portability are supervised by means of an IT system managed by ANCOM. The Authority permanently monitors the operation of the IT system and offers support to the operators for properly managing the porting processes. On www.portabilitate.ro - website made available by ANCOM – the users find all necessary information on portability and details on the steps to be taken if they decide to change their telephony operator. The webpage also includes a search engine which helps the users to find the network to which a number belongs, as well as whether that number is ported or not.

4.3.5. Emergency service – 112

ANCOM analyses and lays down the technical and economic conditions for establishing communications with the Unique National System for Emergency Calls (SNUAU), pursuant to the provisions under the Government Emergency Ordinance no. 34/2008 on the organisation and functioning of the Unique National System for Emergency Calls, approved with amendments and completions.

Thus, during 2020, ANCOM consulted publicly and adopted Decision no. 820/2020 amending and completing Decision no. 1.023/2008 on establishing communications with the Unique National System for Emergency Calls. The main purpose was to regulate the technical conditions for the implementation of IP-based interconnection between SNUAU and Telekom Romania Communications S.A.

In 2020, the Authority monitored the compliance with the legal provisions on establishing communications to the 112 emergency service and assessed certain circumstances concerning the calling of 112 from SIM-less mobile terminals, as well as the provision of IMSI to the SNUAU administrator. Furthermore, ANCOM monitored the provision of databases on a secured data channel, the 112 calling from a data connection (VoWiFi calling), the use of the escalation matrix in the relation between the SNUAU administrator and operators, the allocation of a short number for testing the IP interconnection link, the ELS/AML implementation.

Moreover, ANCOM took steps towards setting up and coordinating two national working groups, within the National Council for Coordination of SNUAU: the "Verification mechanism" working group and the "Calling 112 from SIM-less terminals" working group.

The "Verification mechanism" working group was set up in view of implementing Measure 10 under the Report on the National Emergency Call System of the Inter-ministerial Committee for the emergency call system 112, published on 7 August 2019 and aims at putting in place a mechanism for the periodical verification of the accuracy and level of trustiness of the location information obtained by SNUAU so as to enable the identification of areas and/or cases where the location information is insufficient/inappropriate relatively to the parameters mentioned for an efficient intervention and, subsequently, solutions for improving the situation.

The second working group, "Calling 112 from SIM-less terminals" was set up following the Decision no. 1/2019 of the National Council for Coordination of SNUAU and pursues analysing the opportunity of implementing the facility of calling the emergency call number 112 from a mobile phone that does not have a SIM card, including by taking into consideration the European practice.

In December 2020, the extraordinary meeting of the National Council for Coordination of SNUAU was held online and during this meeting it was decided to set up working groups in view of improving the 112 emergency service. The ANCOM representatives designated therefor will take part in the discussions within these working groups.

At European level, ANCOM is involved in coordinating the activities of the Emergency Communications (PT NaN3) project team within CEPT (European Conference of Postal and Telecommunications Administrations), ensuring the position of vice-chair and acting chair. PT NaN3 gathers technical experts from the CEPT Member States, with the goal of facilitating the dialogue and exchange of information on the technical regulation of the emergency services.

Moreover, ANCOM is a member in the European Commission's EG112 expert group. EG112 is a technical group set up in order to assist the European Commission in the preparation of the delegated acts on emergency communications referred to in the European Electronic Communications Code (EECC). According to art. 109 (8) of EECC, to ensure the efficient access to emergency services by means of the single European emergency number 112 in the member states, the Commission adopts delegated acts with regard to caller location information solutions, access for end-users with disabilities and routing to the most appropriate public-safety access point (PSAP) of 112 calls. The first such delegated act will be adopted by 21 December 2022.

4.3.6. User complaints

Among the 4,059 complaints received and settled by the Authority in 2020, almost 65% concerned the provision of electronic communications services. The users were mostly dissatisfied with their contractual relationship with the providers of electronic communications services. Thus, they complained about issues regarding contract termination (17% of the complaints regarding electronic communications), billing issues (15%), breach of the contracts by the providers (11%) and the execution of distance contracts (10%).

11% of the users complained about the coverage of electronic communications networks/services, and more than 5% of the complaints concerned issues encountered during the porting of the telephone numbers.

Given the limitations on the travels outside the country caused by the spread of COVID-19, ANCOM received less complaints on the roaming service compared to the previous years. Thus, only 2% of all complaints lodged with the Authority concerned this topic.

The users' complaints on electronic communications issues concerned mainly the services provided by Telekom Romania Communications and Orange, each by these providers being denounced by approx. 21% of the users, respectively the services provided by Vodafone - 20%, RCS&RDS - 17% and Telekom Romania Mobile Communications - 6%.

Considering the new duties on stopping the dissemination of fake news about COVID-19 which ANCOM had during the state of emergency, 10% of the complaints registered in 2020 referred to this issue.

Of the 4,059 complaints received by ANCOM in 2020, 3,556 were submitted by residential users and 503 by business users. 195 complaints were dismissed and 95 were redirected to other institutions.

Table 4.6 Complaints received by ANCOM throughout 2020 by issues of interest

Complaints received in 2020		4,059
Complaints by issues of interest: [*]		
Electronic communications		
• Minimum contract clauses		69
• Unilateral change of contract		137
• Contract termination		
* Failure to process termination request		157
* Termination fee		293
• Breach of contract		
* Subscription		210
* Prepaid card		29
* TV grid		55
• Distance/off-premises contracts		
* Lack of consent		124
* Exercise of the withdrawal right		41
* Prior information		64
* Equipment delivery		15
* Other		18
• Billing		
* Itemized bill		2
* Non-itemized bill		12
* Contested bill		236
* Premium Rate numbers		83
* Fraud		65
• Portability		
* Technical problems		35
* Term non-observance		73
* Porting cancellation		34
* Porting denial		13
* Provisional number		12
* Abusive porting		12
* Other		32
• Roaming		
* FUP surcharges for Roam like@home		18
* FUP information on Roam like@home (contracts)		6
* 50€ data ceiling		16
* Involuntary roaming		36
* Offer without roaming		10
* SMS informing on roaming terms		5
* Other		8

• Coverage		
* Mobile services coverage		295
* Mobile internet coverage		77
* Fixed telephony network		10
* Fixed internet network		36
* CATV network		16
• Technical problems		
* Fixed internet		135
* Mobile internet		31
* Fixed telephony		34
* Mobile telephony		71
* TV		60
• Net neutrality		
* Fixed internet speed		70
* Mobile internet speed		64
* Dispute settlement/remedies		21
* Measurements		3
* Traffic management		4
• Information offered by electronic communications providers		
* On their website		12
* Orally		17
• Complaint handling by electronic communications service providers		
* Term		20
* Customer relations		22
* Procedure infringement		4
• Radio spectrum		101
• Equipment		60
• EMF		194
• Infrastructure		99
• Terminal unlocking		18
Postal services		
* Delivery term		79
* Damaging of postal items		83
* Delivery failure		99
* Theft/loss of postal items		89
* Cash-on-delivery		15
* Tariffs		16
* Authorisations		16
* Notice on delivery		26
* Customs		18
* Other		82
Pornography websites		
* Some complaints cover several issues of interest		7
Complaints about "fake news"		
* Some complaints cover several issues of interest		413
Other		
* Some complaints cover several issues of interest		471

* Some complaints cover several issues of interest



5

Postal services

5.1. Postal market

5.1.1. General authorisation

The provision of postal services was performed in 2020 in accordance with the general authorisation regime adopted under the ANCOM President's Decision no.313/2017, which lays down the authorisation procedure for the persons intending to provide postal services, as well as the rights and obligations of the postal providers.



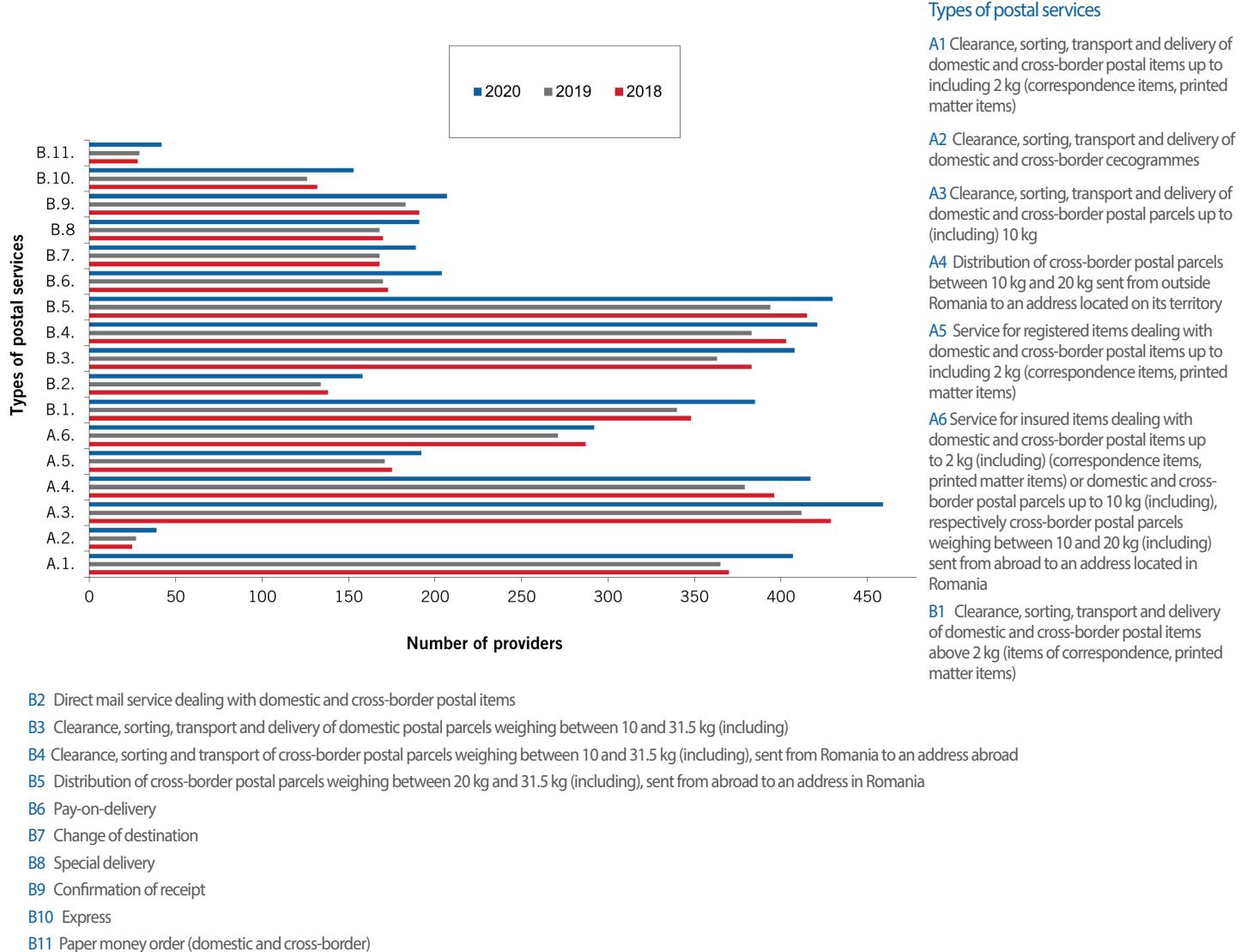
On 31 December 2020, the Public Registry of postal service providers counted 516 persons authorised to provide postal services, up by 9.5% compared to the same date of the previous year. Thus, the number of persons who had the right to provide postal services within the scope of universal service rose by approximately 10% from 2019, the Public Registry registering 495 such providers at end-2020.

The same upward trend was noticed among the persons authorised to provide postal services outside the scope of universal service, up by almost 10% from 2019, to 510 at the end of the year, although the maximum weight of the postal items was reduced to 31.5 kg from 1 January 2020.

In this context and keeping in mind that about 11% of the total number of providers registered at end-2019 renounced, upon request, to the right to provide postal services, we notice a strong trend of identification, accession or development of possibly market niches among the requesters of postal services, created and supported, most likely, by the regulation of the authorisation obligation for the persons who resell the postal services provided by another provider, including by means of online applications available on a webpage and, especially, in the context of the pandemic which marked this year worldwide and stimulated implicitly the accelerated development of the e-commerce market.

The screenshot shows the ANCOM website interface. The top navigation bar includes links for 'Home', 'Statistical Indicators', 'Statistical Reports', 'Market Studies', 'Postal Networks Coverage', 'Report', 'RO', and 'EN'. The 'Report' link is highlighted. The main content area is titled 'Reports' and contains a sub-section for 'View or download statistical data reports regarding the postal services market'. It features a search form with fields for 'Titlu:' and 'An:' and a 'Caută' button. Below the search form, there are navigation buttons for 'Prev', '1', '2', and 'Next'. Four thumbnail images of PDF reports are displayed, each with a red 'PDF' icon. The reports are titled: 'Statistical Data Report on Romanian Postal Market – 2019', 'Statistical Data Report on Romanian Postal Market - 2018', 'Statistical Data Report on Romanian Postal Market - 2017', and 'Raport anual de date statistice privind serviciile postale, anul 2016'. Below each thumbnail, the corresponding year range is listed: 'Data corespondindăto 2017 – 2019', 'Data corespondindăto 2016 – 2018', 'Data corespondindăto 2015 – 2017', and 'Data aferente perioadei 2012 - 2016'.

Exhibit 5.1 Evolution of the no. of providers by types of postal services



5.1.2. Statistical data

According to the ANCOM Decision no. 388/2020 on the reporting of statistical data by the postal providers, these have the obligation to report statistical data by 15 March, for the previous year (except for the data corresponding to 2019, which, according to the said decision, had to be submitted until 15 May 2020). The reporting is made online, using the electronic signature based upon a qualified certificate, by means of the app made available by ANCOM, in line with the provisions of the ANCOM Decision no. 336/2013 on the means for the providers' submission to ANCOM of documents, data or information, with the subsequent amendments and completions. During 2020 ANCOM issued 349 decisions for sanctioning the providers that failed to fulfil their obligations to submit the statistical data for 2017, 2018 and 2019.

According to the data collected by ANCOM on postal services in 2019, decreases by 3% were registered in both total postal traffic, down to 561 million items, and in revenues obtained from the provision of postal services, down to RON 3 billion.

74% within the total 561 million items were domestic postal items (522 million), down by 2% from the previous year, while the approx. 38.9 million were cross-border postal items, sinking by 16%.

Exhibit 5.2 Evolution of postal traffic and of revenues obtained, 2017 – 2019

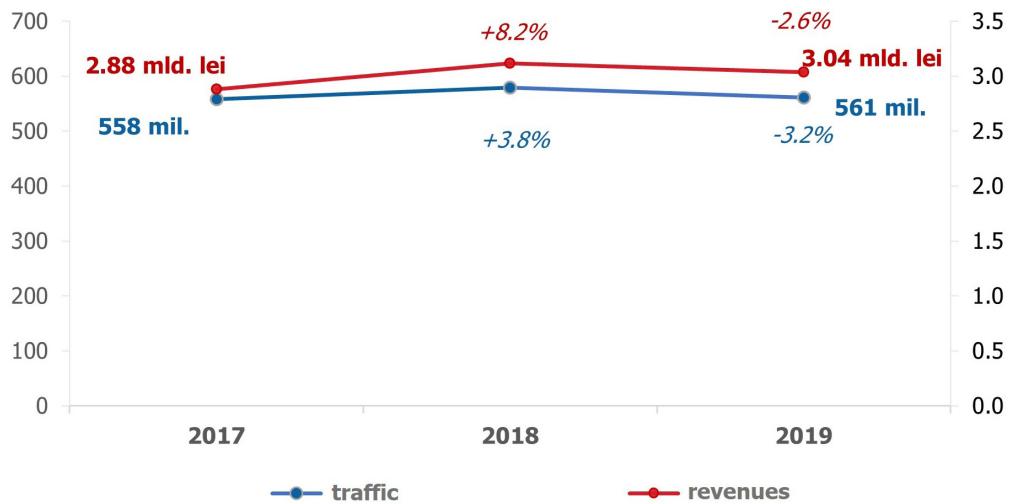
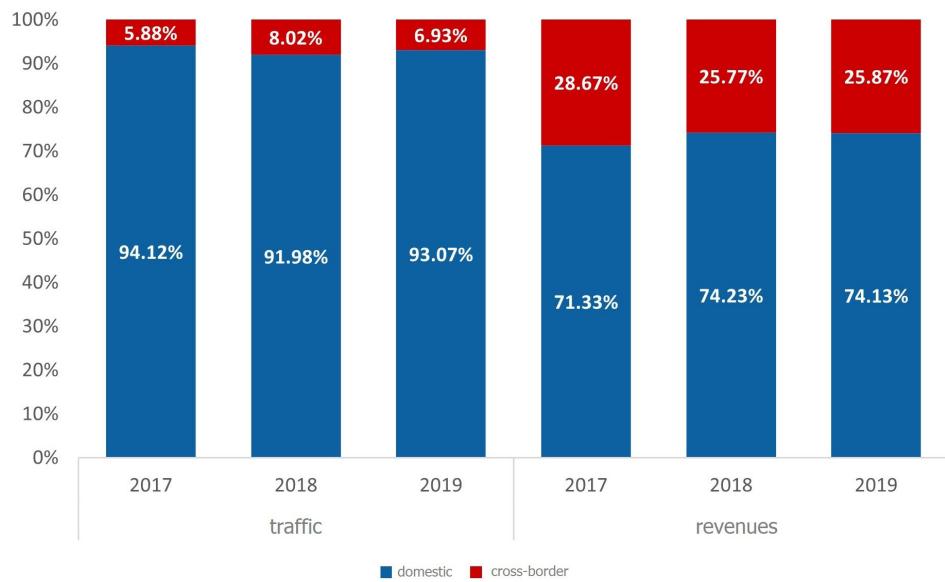


Exhibit 5.3 Structure of postal traffic and of revenues, by destination, 2017 – 2019



Most items, 65%, were correspondence items, while parcels accounted for 26% within the total traffic (146 million), the remaining 9% being held by other categories of postal items, among which payslips for social welfare rights and information documents issued by the National House of Public Pensions (27.7 million), addressed direct mail (16.1 million) and paper money orders (5.6 million).

The average number of postal items per inhabitant was 29, of which 19 were correspondence items and printed matter items, 8 parcels and small packages, the rest being other categories of postal items.

The parcel traffic grew by 27% up to 146 million and generated revenues exceeding RON 2.2 billion, meaning an average revenue of more than RON 15/parcel (RON 13 for a domestic parcel, sent within Romania, compared to RON 105 for a cross-border parcel, sent from Romania to other countries).

Domestic parcels were delivered on average in 1.4 days from their introduction in the postal networks, 78% of these being delivered the next day and only 1% in 5 days or more. As expected, 9 of 10 parcels were delivered to the addresses specified by the customers (home, work), while below 1% of these items were delivered to self-service lockers.

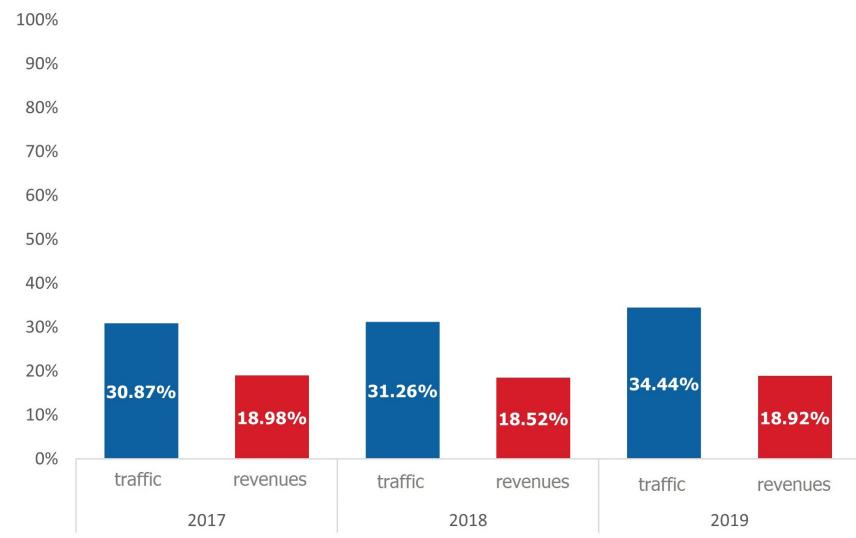
Although they hold 65% share within the total postal traffic in Romania, the correspondence items and the printed matters generated only 22% of the market revenues, the average revenue obtained for such item being RON 1.8.

When delivered domestically, an item of this type generated on average RON 1.5 and reached the addressee in 2.9 days on average, double the time compared to a parcel.

The traffic of items within the scope of universal service amounted to 193 million postal items in 2019 (up by 7% from the previous year). Within the total of items within the scope of universal service, 84% were domestic (163 million items, up by 13% compared to the previous year), and the remaining 16% were cross-border (30 million items).

Through the distribution of the 27.7 million payslips for social welfare rights and information documents issued by the National House of Public Pensions, the universal service contributed with 34% to the postal traffic and with 19% to revenues.

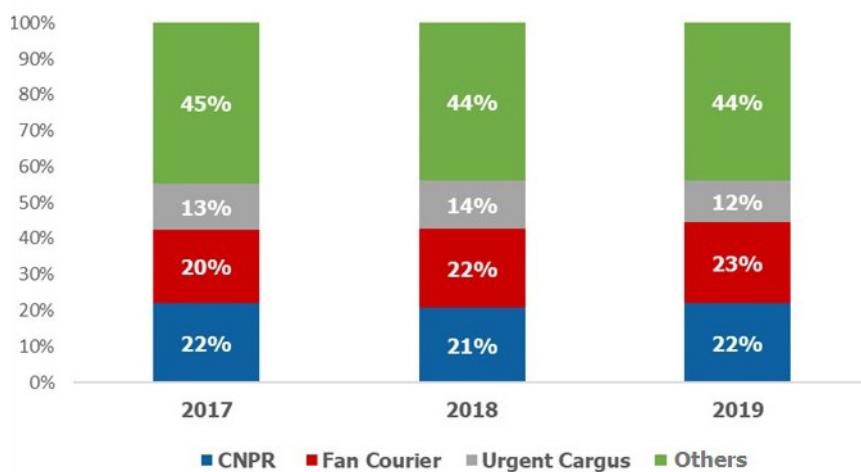
Exhibit 5.4 Share of traffic within the scope of universal service in total postal traffic, respectively of revenues obtained from the US traffic within total revenues, 2017 – 2019



The postal market was worth RON 3.04 billion in 2019, by 3% less than in 2018. Thus, on average, an inhabitant generated revenues for the postal providers in 2019 worth RON 157.

In terms of revenues obtained from postal services in 2019, the main competitors on the Romanian postal market were Fan Courier, with 23% market share, the National Company Romanian Post (22%) and Urgent Cargus with 12% within the total revenues.

Exhibit 5.5 Market shares of main competitors on postal market, by total revenues, 2017 – 2019



5.1.3. Impact of electronic commerce on postal market

For the third year in a row, during February – October 2020, ANCOM conducted the Study¹ on the quality of parcel services and impact of electronic commerce on the postal market during 2019.

In researching the quality of the parcel services, ANCOM sent out a questionnaire to the first 33 postal service providers which held together more than 95% share in the market of processing of domestic and cross-border parcel and small packages, while the research of the impact of e-commerce on Romanian postal service market involved 23 postal providers which processed postal items generated by the e-commerce industry.

The total investments made for improving the quality of the parcel services amounted to approximately RON 229 million, 68% of the amount being used for technology-wise investments (RON 156 million), 28% for developing the distribution networks (RON 63 million) and 4% (RON 10 million) for hiring and training the staff.

Most of the technology-wise investments (40%) concerned the enlargement of the car fleets. 3 of the questioned providers purchased air transport services, aiming at increasing the efficiency of the overall processing of the postal parcels by high-speed transport, while 1 provider purchased railway transport services. Furthermore, 6% of the providers invested in smart facilities and in the implementation of self-service distribution services. The development and implementation of automated, fast sorting solutions was a priority for only 19% of the questioned providers.

The first three providers on the Romanian parcel market, by traffic volumes processed in 2019, were FAN COURIER EXPRESS S.R.L., URGENT CARGUS S.R.L. and NATIONAL COMPANY ROMANIAN POST S.A., these providers processing together more than 87 million items (domestic and cross-border parcels and small packages²) and accounting for almost 60% of the total traffic volumes of parcels processed by the main providers active on the market. According to the ANCOM study, in 2019, more than 90 million postal items were generated by the electronic commerce, which means 16% of the total traffic.

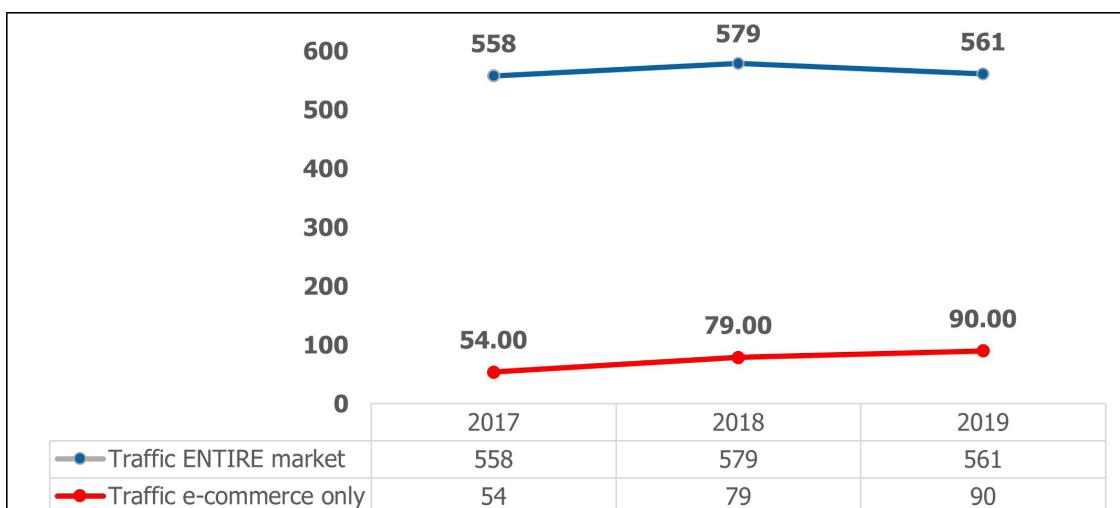
As regards the processing of the traffic volumes consisting of items generated by the e-commerce industry, the best performers of the Romanian postal market in 2019 were FAN COURIER EXPRESS S.R.L., URGENT CARGUS S.A. and NATIONAL COMPANY ROMANIAN POST S.A., which processed together more than 60% of the total items of this type (54 million).

The revenues generated by the e-commerce industry amounted to RON 1.21 billion in 2019, the first three providers - FAN COURIER EXPRESS S.R.L., URGENT CARGUS S.A. and GLS GENERAL LOGISTIC SYSTEMS S.R.L., achieving more than half of the total revenues (about RON 775 million).

The study thus showed that, in terms of traffic volumes and revenues obtained, the e-commerce has gained a significant share in the Romanian postal industry, influencing the market especially outside the scope of universal service, most end-users asking, in the case of the postal items generated by this industry, the Cash-on-delivery and Advice of delivery services.

The postal traffic generated by the e-commerce industry has enjoyed an upward trend in the last years, rising from approximately 54 million parcels in 2017 to little less over 79 million in 2018 (its share within the total traffic has also been growing from 2017, from 13% to 18%), and reaching 90 million parcels in 2019.

Exhibit 5.6 Total postal traffic – e-commerce traffic: 2017 - 2019



Note: the statistical data on the provision of postal services in 2020 are currently being collected, this process taking place in line with the provisions of ANCOM Decision no. 388/2020 on the reporting of statistical data by the postal providers, as the information is not available at the time of drawing up this report. Consequently, the data concerning the traffic volumes that were generated by the e-commerce industry will be available only in the second half of the year, after the phased processing of the statistical data reported by the providers in the first half of the year.

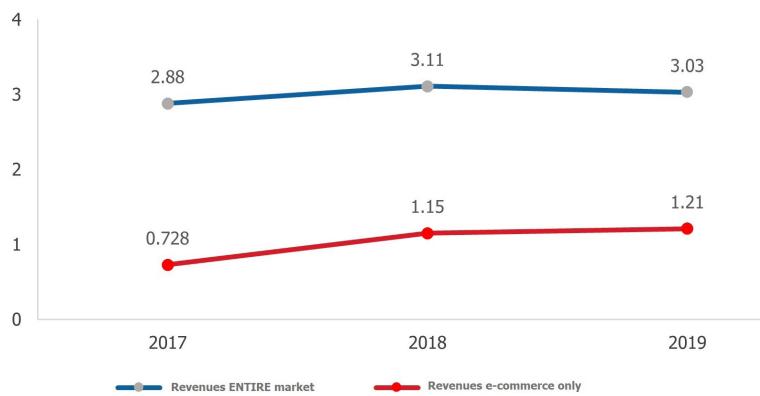
1 https://www.ancom.ro/uploads/links_files/Studiu_impartul_comertului_electronic_2019.pdf

2 Although postal items consisting of small packages are specific only to the activity of the universal service provider and follow the technological flows used for the items of correspondence, given that the respective items regularly contain goods with or without commercial value, the Authority decided to include this category of items in the study on the Romanian parcel market.

With regard to the revenues generated on the postal market by the e-commerce industry, in 2018 these exceeded RON 1 billion, with an approximate share of 38% in the total revenues (in 2018, the total revenues obtained on the Romanian postal market amounted to approx. RON 3.11 billion), up by about 10% from 2017 (in 2017, the total revenues obtained on the Romanian postal market amounted to approx. RON 2.88 billion, of which almost RON 728 million were revenues obtained exclusively from the processing of the items generated by the e-commerce industry).

The total revenues obtained exclusively from the processing of the items generated by the e-commerce in 2019 reached almost RON 1.21, with a 40% share within the cumulated total revenue of the Romanian postal market (in 2019, the total revenues obtained on the Romanian postal market amounted to approx. RON 3.03 billion). It is worth remarking that, in 2019, the electronic commerce industry in Romania generated revenues exceeding RON 1 billion, for the second year on a row, the share of these revenues within the total revenues of the postal market registering an upward trend.

Exhibit 5.7 Market total revenues - e-commerce revenues: 2017 - 2019



Note: the statistical data on the provision of postal services in 2020 are currently being collected, this process taking place in line with the provisions of ANCOM Decision no. 388/2020 on the reporting of statistical data by the postal providers, as the information is not available at the time of drawing up this report. Consequently, the data concerning the traffic volumes that were generated by the e-commerce industry will be available only in the second half of the year, after phased processing of the statistical data reported by the providers in the first half of the year.

At European level, according to an Eurostat¹ survey released in January 2020, the proportion of e-shoppers in 2019 was varied among the European states. The first place was held by UK, with 91% users who bought goods online, while Romania was last with 29%.

Still, the survey acknowledges that, in Romania, the share of e-shoppers grew by 12% in the recent years (from 17% in 2014 to 29% in 2019).

5.2. Postal service regulation

5.2.1. Update of the means of statistical data reporting in postal field

At the beginning of 2020, ANCOM debated and adopted with the industry, during a Consultative Council meeting, the new set of indicators to be reported by the postal service providers. This normative act has included all the legislative regulations on the reporting of statistical indicators which apply to the postal service providers, aiming at the same time to simplify the reporting to the benefit of the providers and considering the optimization of the reported indicators and ANCOM's reporting obligation to European relevant bodies.

The new structure of the statistical indicators will enable better and easier identification of all the aspects of the postal service market, as well as of its most relevant segments (including universal service), taking into consideration the developments in the postal sector.

According to the decision, the providers will report the statistical data by categories of postal items, itemized according to the provider's capacity (traffic achieved on one's own behalf, traffic achieved as a subcontractor, respectively traffic achieved as a reseller) and to the destination of the postal item (domestic traffic, cross-border incoming and – respectively - outgoing traffic).

For the traffic achieved on one's own behalf, ANCOM has highlighted the main categories of postal services, as well as the weight classes. With a view to ensuring a level reporting process, this structure has been applied to the main categories of postal items, as well: items of correspondence, printed matter, small packages and parcels. Furthermore, traffic-related information has been aggregated into a single reporting form, therefore a postal item will be reported once - regardless of its type - under one specific indicator.

Postal service providers must report the general information intended for their identification and for the identification of the services provided, data on their postal network, the human resources involved in the processes carried out and the value of the investments placed, data on the domestic and – where applicable – on the cross-border postal items processed (items of correspondence, printed matter, small packages, postal parcels, money orders, cecograms, direct mail items, social security pay slips and information documents prepared by the National House for Pensions), related postal services (bulk direct mail, hybrid items), as well as complaints received from postal service users.

1 https://ec.europa.eu/eurostat/statistics-explained/index.php/E-commerce_statistics_for_individuals#General_overview;

Meanwhile, the Authority took into account the need to evaluate the delivery time and the usage degree of automated systems, as these are expected to gain increasing importance for users. For example, in the reports on the domestic traffic and on the incoming cross-border traffic for a series of postal items (items of correspondence, printed matter, small packages and parcels) ANCOM introduced an indicator regarding the percentage of postal items delivered to manned contact points, to unmanned contact points (including automated systems), as well as to other locations.

The persons who did not have the capacity of postal providers throughout the entire reporting period will report the indicators corresponding to the period in which they had such capacity. If a postal provider wishes to waive this capacity, it has to report the statistical data at the time of submitting the waiver request.

Given the schedule of ANCOM's reporting obligations to various international bodies, the deadline for sending data by the postal service providers authorized to ANCOM was set on the 15th of March, of each calendar year. Exceptionally, for the 2020 reporting (the first reporting to observe the new provisions), postal service providers were required to report the statistical data provided in the decision by 15 May, for the reference period 2019.

5.2.2. Universal service in postal field

5.2.2.1. Setting the conditions and procedure for the evaluation of the USP's level of fulfilment of the minimum quality requirements for the delivery of domestic correspondence items in the fastest standard category

According to ANCOM Decision no. 1363/2019, the National Company Romanian Post S.A. (CNPR) has been designated, from 1 January 2020 to 31 December 2024, as a universal service provider in the postal field.

In accordance with art. 12 under the mentioned decision, CNPR has the obligation to fulfil, every year, the following quality objectives:

a. the delivery to addressees of the intra-community correspondence postal items within the scope of universal service from the fastest standard category, with the observance of the following requirements¹:

- 85% of the total number of these postal items will be delivered within D+3²;
- 97% of the total number of these postal items will be delivered within D+5;

In view of evaluating the compliance with these quality requirements, CNPR must observe the conditions and procedure set out by the European Commission.

b. the delivery to addressees of the domestic correspondence items within the scope of universal service from the fastest standard category, with the observance of the following requirements:

- 85% of the total number of these postal items will be delivered within D+2;
- 97% of the total number of these postal items will be delivered within D+4.

In accordance with the provisions of paragraph (6) under art. 12 of the designation decision, the fulfilment of the quality requirements for the correspondence items within the scope of universal service in the fastest standard category is evaluated in compliance with the conditions and procedure set out by ANCOM.

On 3 July, after undergoing public consultation, ANCOM issued the Decision no. 598/2020 on setting the conditions and the procedure for evaluating the universal service provider's level of compliance with the minimum quality requirements for the delivery of priority domestic items of correspondence imposed by the Decision of the President of the National Authority for Management and Regulation in Communications no. 1363/2019 on the designation of the National Company Romanian Post S.A. (CNPR) as a universal service provider in the field of postal services.

Pursuant to this decision, to assess the level of compliance with these minimum quality requirements, CNPR will proceed as in the previous cycle of designation as universal service provider, by concluding a contract with an independent monitoring body whose duty will be to perform the necessary measurements, based on the results obtained in the process of determination of the real flow upon implementing the Standard SR EN 13850:2013 - Postal Services - Quality of Services - Measurement of the transit time of end-to-end services for single piece priority mail and first class mail. The measurements necessary to determine the real flow by applying the provisions of Standard SR EN 13850:2013 can be performed either by an independent body or directly by CNPR.

As well, CNPR has the obligation to conclude a contract with an independent audit body, which will concern the auditing, in accordance with the provisions of Standard SR EN 13850:2013, of the real flow measurements and of the measurements necessary for assessing the observance of the minimum quality requirements on the transit times of the domestic correspondence items within the scope of universal service in the fastest standard category, weighing up to (including) 2 kg.

Based on the results of the audited quality measurements, CNPR prepares a detailed annual report which is sent to ANCOM for approval, no later than 15 May of the year following the measurements, and publishes the report on its own website within 10 days from the date of approval.

1 The quality requirements in question must be met in relation to every Member State of the European Union.

2 D is the day of submission of the correspondence item to the access point, if this was submitted before the cut-off clearance time set for that access point. If clearance takes place after this cut-off time, the submission date (day) is considered the working day following that on which the correspondence item is cleared by means of the access points in the public postal network.

5.2.2.2. Requirements on drawing up and auditing of separate financial statements by the universal service provider

In the first quarter of 2020, ANCOM consulted publicly and adopted Decision no. 465/2020 regarding the requirements for drawing up and auditing the separate financial statements by CNPR. This decision lays down the requirements for CNPR, as a universal service provider in the postal service field, on the content of the methodology for setting the separate accounts system and drawing up the separate account statements. The decision also details the obligations on establishing the internal cost accounting system and keeping separate financial statements imposed on CNPR by ANCOM Decision no. 1.363/2019, as well as on setting the auditing conditions for the separate financial statements drawn up by CNPR.

According to the designation decision, CNPR has the obligation to implement and develop an internal cost accounting system sufficiently detailed to identify the cost of the individual provision of the postal services within the scope of universal service and to itemize activities within the scope of universal service distinctly from those outside the scope of universal service.

Furthermore, in view of implementing the separate accounting system mentioned before, CNPR has the obligation to use a methodology that would describe the methods, the principles, the hypotheses and the data sources used in drawing up the separate financial statements.

The methodology will present the services included within each of the 3 business segments, respectively services outside the scope of universal service, other postal services, other non-postal services. Furthermore, the methodology will lay down the general accounting principles and policies, as well as the principles for individualizing the income and expenditure within the profit and loss account, respectively for itemizing the assets and the debts in the balance sheet.

Based on the Methodology, CNPR will annually draw up separate financial statements including the average capital employed per business segment, the income, the operational expenditure and operational outcome on business segments, as well as the detailed statements regarding the unit costs, the revenues and the profitability for each of the postal services within the scope of universal service, the status of direct, indirect and joint costs, itemized for each of the services within the scope of universal service and respectively for the services outside the scope of universal service and the reconciliation between the profit and loss account in the separate financial statements and the statutory profit and loss account.

The value of the weighted average cost of capital for the services within the scope of universal service will be set by ANCOM based on a CAPM (Capital Asset Pricing Model). The separate financial statements will be audited by an independent auditor, and the audit report will be sent to ANCOM along with the separate financial statements.

5.2.2.3. Compensation of net cost incurred by the provision of universal service in 2017

ANCOM adopted, during an online meeting of the Consultative Council, Decision no. 808/2020 on compensating the net cost incurred by the provision of services within the scope of universal service in 2017. According to the administrative act, the maximum amount of the compensation that can be granted to CNPR for providing the universal postal service in 2017 is RON 4,252,328.

The net cost of providing the universal postal service is the difference between the net cost borne by the universal service provider as a result of fulfilling its universal service obligations and the net cost the provider would incur if it operated without universal service obligations.

According to the legislation in force, the net cost is an unfair burden if the following conditions are cumulatively met: the level of return on average capital employed recorded from the provision of universal service as a result of fulfilling the operator's legal obligations is below the weighted average cost of capital determined by ANCOM, and the value of the net cost determined by the Authority exceeds the materiality threshold of 3% of the revenues registered by the designated universal service provider following the provision of services within the scope of universal service.

The Authority analysed the fulfilment of these two criteria with a view to assessing the unfair burden character of the net cost incurred by CNPR in the provision of universal service in 2017.

ANCOM analysed in detail the data and assumptions used by CNPR in preparing the net cost compensation request, the methodology and the actual calculation of the net cost, as well as the additional information provided by CNPR, and the data and the actual calculation of the net cost value were adjusted where necessary. Thus, the provider's obligations arising from its quality as a universal service provider turned out to have been an unfair burden in 2017.

Thus, the value of the net cost registered by CNPR in 2017, including intangible benefits, was RON 12,473,069, the maximum amount that can be compensated being RON 4,252,328, representing the value of the net cost that could be compensated up to the reasonable level of the return on average capital employed following the provision of universal service.

The mechanism of compensating the net cost will be established by Government decision, with two financing possibilities available: from state budget funds through the budget of the relevant ministry, with due regard to the national and European legal framework in the field of state aid or through net cost sharing by postal service providers and/or users, with due regard to the national and European legal framework in the field of state aid.

5.2.2.4. Compensation of the net cost of the provision of universal postal service in 2018

ANCOM consulted publicly the draft decision on compensating the net cost incurred by the provision of postal services within the scope of universal service in 2018, following the compensation request received from CNPR. The proposal is the result of a complex analysis whereby ANCOM assessed that, in 2018, the net cost of the provision of services within the scope of universal service was an unfair burden for the designated universal postal service provider - CNPR - and can be compensated.

ANCOM analysed in detail the data and assumptions used by CNPR in preparing the net cost compensation request, the methodology and the actual calculation of the net cost, as well as the additional information provided by CNPR. Where necessary, the Authority adjusted the data and the actual calculation of the net cost value. Following the analysis, ANCOM found that the conditions required for establishing the unfair burden character of the net cost for the provision of universal service in 2018 are cumulatively met.

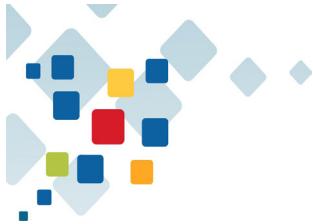
According to ANCOM's calculation, the value of the net cost registered by CNPR in 2018 from the universal service obligations, including intangible benefits, is RON 16,278,484. The maximum amount that can be compensated is RON 6,285,244. This is the value of the net cost that could be compensated until reaching the reasonable level of return on average capital employed registered from the provision of services within the scope of universal service.

The legislative process was completed in 2021 by the adoption of the ANCOM Decision no. 86/2021 regarding the compensation of the net cost of the provision of postal services within the scope of universal service in 2018.

5.3. Protection of postal service users

According to the statistical data on postal services collected by ANCOM for 2019, the total number of complaints received by the postal service providers grew by 12% (627 thousand), but the share of those considered grounded (105 thousand) stood at 17% within the total.

Compensations, worth RON 14.3 million, were granted in the case of 48 thousand complaints, the average value of a compensation amounting to RON 269, up by 6%.



**48,000 complaints
for which
RON 14.3 million compensations
were granted**

523 complaints which concerned the provision of postal services were received and solved by ANCOM in 2020, by approx. 50% more than in the previous year.

The main problems brought up by the users referred to the failure to deliver the postal items (19% of the complaints concerning postal services), loss or theft of the postal items (17%), deterioration of the postal items (16%) and delivery term of the postal items (15%). As users have begun to prefer online commerce, especially in the context of the restrictive measures imposed for preventing the spread of COVID-19, the role of parcel clearance and delivery is growing significantly.

Most complaints lodged with ANCOM concerned Fan Courier (35% of all complaints on postal services), National Company Romanian Post (13%) and Cargus (11%).



6

Scarce resources

ANCOM manages and administrates scarce resources by planning, assigning, watching and monitoring their use. The limited resources administrated and managed by the Authority are radio spectrum frequencies, numbering resources and the associated technical resources for electronic communications networks and services.

The reference document in the field of spectrum management in Romania is the National Table for Frequency Bands Allocations (NTFA), while the framework document setting the structure and destination of the numbering resources used in our country is The National Numbering Plan (NNP).

ANCOM administrates the entire radio spectrum at national level and manages in detail the frequency bands with exclusive or shared non-governmental use, according to the NTFA.

One of the components of scarce resource management is awarding usage rights to applicants who meet technical and legal conditions therefor, by various types of authorization documents, licences, decisions, and - in the case of the frequency spectrum - authorizations.

In 2020, the Authority issued in due time all the frequency usage licences granted through direct awarding, the frequency assignment authorisations, the broadcasting licences, and the decisions for the allotment of technical resources. All of the licences for the use of numbering resources were issued in due time.

6.1. Main actions in the field of scarce resource management

6.1.1. Adoption of the NTFA

In the first half of 2020, the Government Decision no. 376/2020 on the approval of the National Table of Frequency Bands Allocations was adopted. The normative act had undergone public consultation at the end of 2019.

The NTFA underpins the management of the radio frequency scarce resource and provides a comprehensive tool in the activity of management and administration of radio frequencies, as all types of radiocommunications and various types of users are considered.

The NTFA establishes the frequency band allocations for use by one or more radiocommunication services - terrestrial or space - or by the radio astronomy service, under certain conditions.

Thus, the NTFA is an appropriate tool for radio spectrum management, and the reference to international regulations that are constantly changing or adapting requires this document to be constantly adjusted.

The adoption of Government Decision no. 376/2020 was aimed at harmonizing the conditions for the availability and efficient use of radio spectrum necessary for the creation and functioning of the internal market in various areas of EU policy, such as: electronic communications, transport and research and development, in accordance with the Decision of the European Parliament and of the Council no. 676/2002 / EC on a regulatory framework for radio spectrum policy in the European Community.

Romania, as a member state of the European Union, must continuously harmonize its legislation to align it with the rules adopted at EU level.

Thus, the normative act also aims at the application of some international or European technical regulations adopted by the international organizations in the field of radio spectrum resources management.

Another reason for adopting a new version of the NTFA is related to the selection procedure to be organized by ANCOM, as some radio frequency bands that are the object of the expected selection procedure need regulatory intervention.

6.1.2. Extension of the validity of usage rights granted by the frequency usage licences in the 2100 MHz band

Government Decision no. 226/2020 on setting the amount of the licence fee for the extension of frequency usage licences and the corresponding payment conditions was published at the beginning of 2020. The adoption of this decision set the premises for extending the validity of the four licences in the 2100 MHz band until 31 December 2031.

Thus, following the payment of the licence fee to the state budget by Orange and Vodafone, amounting to EUR 60 million, ANCOM extended the licences for the 2100 MHz band.

The other operators, RCS&RDS and Telekom Mobile Communications, should pay the licence fee (amounting to EUR25 million each) not later than 30 November 2021. Upon payment of the above-said licence fee, ANCOM will take due diligence to extend the licences of the two operators. Licence fees are payments to the state budget.

The four operators use the 2100 MHz band for the provision of UMTS/3G, LTE/4G and NR/5G services.

6.1.3. Issuance of temporary transmission licences for drive-in events

Given the social distancing measures required in the context of the COVID-19 pandemics, the organization of short-term events intended for the entertainment of a small audience in a limited area - such as drive-in shows or concerts – ANCOM issued a temporary frequency usage licence to ensure the soundtrack of these events.

The licences were granted both to legal entities and to companies that are not legal entities, and to natural persons, following the applicant's filling in and submitting a standard form available on the ANCOM website along with the documentation substantiating the proposed technical solution, in accordance with applicable technical regulations. The applications could be submitted both by traditional means of communication (transmitted personally to the ANCOM headquarters or by mail), and online, using the means made publicly available by ANCOM, by including or inserting an electronic signature. The frequency usage licences have been issued for a maximum period of 30 days. During 2020, 44 such temporary licences were issued.

6.1.4. Supplementing Decision no. 551/2012 on setting the spectrum usage tariff

At the end of December 2020, ANCOM adopted Decision no. 1239/2020 supplementing Decision no. 551/2012 on setting the spectrum usage tariff. This normative act is aimed at clarifying the manner of applying the spectrum usage tariff for MFCN (mobile fixed communications networks) networks operating in the 3400-3600 MHz band. This clarification is needed following the refarming of the radio frequencies in this band, from the FDD mode to the TDD mode, in order to foster the implementation of new technologies. Thus, the method of charging spectrum usage was brought in line with the new organisation of frequency blocks within the band.

The changes provided by the decision are due to the reorganization by ANCOM of the radio frequency spectrum in the 3400-3800 MHz band, a necessary measure that allowed the operators holding usage rights in this band to provide 5G trial services. This reorganization rendered available 90 MHz of contiguous spectrum, given the more efficient frequency arrangement and the transition from frequency division duplex channel arrangements (FDD mode) to time division duplex channel arrangements (TDD mode).

However, the TDD channel arrangement in the 3400-3600 MHz band allows only unpaired frequency blocks of 5 MHz (i.e. an amount of 5 MHz per block), allocated at national level, while the tariff provided by Decision no. 551/2012 was established for a block of paired frequencies of 5 MHz (i.e. an amount of 2x5 MHz per block), as the RON equivalent of EUR72,000/block.

The decision provides for the establishment of a proportionate tariff for a block of unpaired frequencies based on the RON equivalent of EUR72,000/paired block.

The provisions of this Decision do not have a negative financial impact on the national electronic communications sector. They clarify the application of the tariff, taking into account the rearrangement of the frequency blocks within the respective sub-bands, be they paired blocks or unpaired blocks, according to the relevant provisions of the licences in force in the 3.4-3.6 GHz band. The amount of spectrum held by operators in the 3400-3600 MHz band remained constant.

Thus, the spectrum usage fee amounts owed by the licenced holders of rights in the 3400-3600 MHz band does not fluctuate depending on how the radio spectrum is organized - FDD or TDD - in each sub-band, due to the total amount of frequencies under national licences remaining constant.

6.1.5. Consultation on the future use of the 2300-2335 MHz sub-band

In October 2020, ANCOM launched a preliminary public consultation on the possibility of allocating the 2300-2335 MHz sub-band for broadband wireless electronic communications services. The consultation consisted of addressing a questionnaire to the industry, and the answers were considered in substantiating the Authority's decision on the use of the radio frequencies in this sub-band and on the need to amend the National Table of Frequency Allocations (NTFA) to reflect the new uses, provided for 2021.

The 2300-2400 MHz band (the 2300 MHz band), including the 2300-2335 MHz sub-band, is globally - in all three Regions of the International Telecommunication Union (ITU) - identified for use in the land mobile service, for implementing IMT (International Mobile Telecommunications) systems, in accordance with the ITU Radio Regulations in force. This identification does not preclude the use of this frequency band by applications of other services to which it is allocated, according to the NTFA. Although the 2300 MHz band is not harmonized at EU level for terrestrial systems capable of providing wireless broadband electronic communications services, it is heavily used for mobile broadband worldwide, especially in the Asia-Pacific telecommunications region (Region 3 of the ITU), with substantial deployments of IMT systems in countries such as India, China, Indonesia, which has led to the development and expansion of the radio equipment ecosystem for the 2300 MHz band.

There has been growing interest in the 2300 MHz band in Europe, and some European countries have already awarded or are planning to award usage rights in the respective band for mobile broadband communications in the near future.

The current regulatory framework in Romania does not allow the use of the 2300-2335 MHz sub-band for the provision of public electronic communications networks and services using wireless broadband electronic communications networks, as the NTFA allows its use for MMDS applications (in rural areas only), and for PMSE applications (especially mobile or portable wireless cameras and temporary video links), ultra-wideband applications and amateur applications (on a secondary basis).

In its preliminary analysis on the appropriateness of designating and allocating the 2300-2335 MHz sub-band (2300-2400 MHz band) for broadband wireless electronic communications networks, ANCOM proposed to take into account the relevant information regarding the following criteria:

- the degree of harmonization of the 2300 MHz frequency band at international/European level;
- the availability of equipment in the above-mentioned band;
- the technical characteristics of the band;
- the status of awarding usage rights in the 2300 MHz band in Europe;
- the availability of spectrum in the 2300-2335 MHz sub-band in Romania, taking into account the existing applications in the same sub-band or in the adjacent sub-bands, with which the MFCN networks must coexist.

The Authority aimed at collecting the views of the interested parties on the need and opportunity of designating, allocating and awarding the 2300-2335 MHz sub-band for MFCN (mobile/fixed communications networks) and of limiting the number of usage rights/licenses, on the area of providing the network(s), on the period of validity of the rights, on the coverage obligations associated with the licenses, on the procedure for granting the usage rights and on the licence fee.

6.2. Frequency spectrum management

6.2.1. Radiocommunications in the land mobile service

In the field of radiocommunications in the land mobile service, ANCOM manages the non-governmental frequency bands allocated to radiocommunications in the land mobile service according to the NTFA.

The Authority aims mainly to ensure the reasonable and efficient use of the radio spectrum allocated to the land mobile service, to ensure radio-electric compatibility between the land mobile networks that use radio frequencies allocated to this service on the national territory, and cross-border coordination of frequencies in order to prevent the occurrence of mutually harmful interferences between the radiocommunications stations operating on the territory of Romania and those on the territory of neighbouring countries.

6.2.1.1. Allotment and assignment of frequencies for professional mobile radiocommunications (PMR) and public access mobile radiocommunications (PAMR)

Managing the frequency spectrum resources in the land mobile service, ANCOM – through its specialised unit at the Authority's headquarters – granted, in 2020, 284 new licenses for the use of radio frequencies and 325 new frequency assignment authorisations for professional mobile radiocommunications networks and for public access mobile radiocommunications networks and services, by which it authorized 580 frequency assignments for radio stations in these networks.

Thus, in the field of professional mobile radiocommunications for private use serving the internal needs of organisations or companies, the Authority issued in 2020:

- 155 new licences for the use of radio frequencies for private use radiocommunications networks – professional mobile radiocommunications (PMR);
- 196 frequency assignment authorisations, which are annexes to the licences for providing private use radiocommunications networks – professional mobile radiocommunications (PMR)

authorizing:

- * 437 frequency assignments for stations of PMR networks.

For the provision of public access mobile radiocommunications networks and services, ANCOM issued in 2020:

- 38 new licences for the use of the radio frequencies for providing public access mobile radiocommunications (PAMR) networks and services;
- 38 radio frequency assignment authorisations, which are annexes to the licences for PAMR networks,

authorizing:

- * 43 frequency assignments for radio stations of authorised PAMR networks.

During 2020, ANCOM also issued:

- 91 licences for the use of the radio spectrum on an occasional basis for providing PAMR networks and services, and professional mobile radiocommunications PMR networks;
- 91 radio frequency assignment authorisations, which are annexes to the licences for the use of the radio spectrum on an occasional basis for providing PAMR and PMR networks,

authorizing:

- * 100 frequency assignments for stations of PMR and PAMR networks provided on an occasional basis.

In the regular spectrum management activity, ANCOM operated, upon the licence holders' request, technical and administrative amendments to 555 frequency usage licences and 717 frequency assignment authorisations that are annexes to the licences, as presented on the next page.

Table 6.1. Number of frequency usage licences and frequency assignment authorisations amended by ANCOM in 2020

Entity in charge	Licences for the use of radio frequencies for providing professional mobile radiocommunications (PMR) networks and public access mobile radiocommunications (PAMR) networks and services amended in 2020	Frequency assignment authorisations, which are annexes to the licences for the use of radio frequencies for providing professional mobile radiocommunications (PMR) networks and public access mobile radiocommunications (PAMR) networks and services amended in 2020	Licences for the use of radio frequencies for providing professional mobile radiocommunications (PMR) networks and public access mobile radiocommunications (PAMR) networks and services extended in 2020	Frequency assignment authorisations, which are annexes to the licences for the use of radio frequencies for providing professional mobile radiocommunications (PMR) networks and public access mobile radiocommunications (PAMR) networks and services extended in 2020
ANCOM Executive Division for Frequency Spectrum and Numbering Management	46	92	77	80
Bucharest Regional Division	-	7	43	77
Cluj Regional Division	5	12	118	129
Iasi Regional Division	3	17	111	121
Muntenia Regional Division	2	17	75	76
Timis Regional Division	-	14	75	75

6.2.1.2. International coordination of radio frequency use in the land mobile service

In the international coordination of the use of radio frequencies allocated to the land mobile service, with the communications administrations of the neighbouring countries with which Romania has concluded frequency coordination agreements, the Authority pursues mainly: compliance with the provisions of the international agreements and protocols regarding the coordination of radio frequencies in border areas to which Romania is a party; internal coordination with the government institutions as regards frequency use in the frequency bands with governmental use or in the frequency bands with shared governmental/non-governmental use; ensuring radioelectric compatibility and preventing harmful interferences in the land mobile radiocommunications networks operating in border areas.

Thus, during 2020, ANCOM's activity of international frequency coordination in the land mobile service resulted in 620 frequency assignment coordination actions conducted with the communications administrations from the neighbouring countries (Hungary and Ukraine), in frequency bands allocated to the land mobile service, of which 376 with the communications administration of Ukraine and 244 with the communications administration of Hungary.

An important activity carried out by ANCOM in the field of cross-border frequency coordination in 2020 was preparing initiating the negotiation of bilateral technical agreements between Romania and the Republic of Moldova on the coordinated use of frequencies in border areas in several frequency bands allocated to the land mobile service, intended for the provision of public broadband mobile communications networks at national level.

Thus, ANCOM specialists laid down and transmitted to the fellow Authority in the Republic of Moldova a set of draft bilateral technical agreements on the coordinated use of frequencies in the border areas between the two countries for technologically neutral terrestrial systems capable of providing broadband electronic communications services in the frequency bands 694-790 MHz (700 MHz), 790-862 MHz (800 MHz), 1452-1492 MHz (1500 MHz) and 2500-2690 MHz (2600 MHz).

The technical agreements are aimed at setting the principles, the technical conditions and the administrative procedures required for ensuring the radio coexistence of mobile radiocommunication networks using various broadband technologies in the frequency bands 700 MHz, 800 MHz, 1500 MHz and 2600 MHz, on the territory of Romania and – respectively – on that of the Republic of Moldova, in border areas, as well as the premises for equitable access to spectrum resources in border areas, while mutually avoiding harmful interference.

These arrangements lay down specific coordination procedures applicable to technology neutral broadband terrestrial systems capable of providing electronic communications services in the above-mentioned frequency bands, thus facilitating the deployment of new generation broadband technologies (5G), while guaranteeing mutual protection against harmful interference on the radio networks in border areas. The coordination procedures proposed rely on the latest technical regulations of the Electronic Communications Committee (ECC) of the European Conference of Postal and Telecommunications Administrations (CEPT) on the harmonised technical conditions for the use of the respective frequency bands and for the cross-border coordination of frequency utilization in these bands.

With a view to initiating the procedure for the negotiation and signing of the said bilateral technical agreements, ANCOM requested and was granted the endorsement of the Ministry of Foreign Affairs and of the Ministry of Transport, Infrastructure and Communications, in accordance with the legal provisions.

6.2.2. Radiocommunications in the fixed service

In its regular activity in the field of radiocommunications in the fixed service, the Authority manages the frequency bands allocated by the NTFA to the fixed service, with exclusive or shared non-governmental use. The main goals of this activity envisage the rational and efficient use of the frequency spectrum, preventing the occurrence of harmful interference in the radiocommunication networks that use frequency bands allocated to the fixed service (e.g. fixed radio links, feeder links, MFCN base stations in bands above 3 GHz) and operate in compliance with the legal provisions, and ensuring the radio-electric compatibility between the above-mentioned networks.

In 2020, the Authority's specialists implemented the relevant provisions of the Position Paper on awarding spectrum usage rights for the available radio frequencies in the 700 MHz, 800 MHz, 1500 MHz, 2600 MHz and 3400-3800 MHz bands, a strategic document adopted in 2019. This document sets the objectives, the principles, the conditions and the procedure for awarding frequency usage rights in the above-mentioned bands, for the provision of broadband public networks and electronic communications services, including for the implementation of 5G in Romania. In this context, we mention that the 3.4 – 3.8 GHz band has been designated at European level as a primary band for the introduction of 5G-based electronic communications services.

In this regard, taking into account the provisions of section 7.8.4 of the above-mentioned position paper, in March 2020 (for the band 3400-3600 MHz) and April 2020 (for the band 3600-3800 MHz) ANCOM amended - pursuant to the provisions of art. 24, para. (3), lit. c) of GEO no. 111/2011 - all six licenses in the band 3400-3800 MHz in force on 31 December 2019. The technical and operational conditions contained in the annexes to these licenses have been updated, in accordance with the provisions of Commission Implementing Decision (EU) 2019/235, for the purpose of establishing the reference to the Annex to the above-mentioned EC Decision, thus replacing the reference to the Annex to Commission Implementing Decision 2014/276/EU.

Also, taking into account the provisions of section 7.8.3 of the said position document, all six licenses mentioned above have been amended on the same occasion to mention that it will not be possible to extend their validity after 2025 (at end of 2025 the respective licenses expire de jure).

Thus, the full implementation of the Commission Implementing Decision (EU) 2019/235 amending European Commission Decision no. 2008/411/EC as regards an update of the relevant technical conditions applicable to the 3400-3800 MHz frequency band is ensured, this EC Decision having the role of harmonizing at Union level the band in question for MFCN networks using the latest technologies (5G).

At the end of 2020, ANCOM adopted Decision no. 1239/30 December 2020, aimed at completing certain aspects of the ANCOM Decision no. 551/2012 on setting the spectrum usage tariff, with subsequent amendments and completions. Specifically, Decision 1239/2020 aims to clarify the application of the spectrum usage tariff for public MFCN networks operating in the 3400-3600 MHz frequency band, used for the provision of wireless broadband electronic communications services during a transition period or after the transition period (i.e. when the migration from the FDD channel arrangement to the TDD channel arrangement in the 3400-3600 MHz band has ended).

During 2020, the Authority issued new authorisation documents in the fixed service:

- **2,707** frequency assignment authorizations for 2.707 for point-to-point links, as follows:
 - * fixed radio links for ensuring voice/data transmissions, within the national infrastructure of wireless backhaul networks (these infrastructure networks ensure the transport of the traffic generated on the public mobile communications networks using various technologies, as well as on the public fixed/mobile communications networks (MFCN), including point-to-multipoint (PMP) networks for end-to-end broadband wireless access (BWA) data transmissions, irrespective of the access type: fixed wireless access (FWA), nomadic wireless access (NWA) or mobile wireless access (MWA), as the case may be;
 - * feeder links for carrying audio-visual programme services, within the national infrastructure of dedicated wireless backhaul networks, from the production site to the corresponding TV and audio broadcasting transmitters.

In 2020, ANCOM issued no new permanent or temporary licences for frequency usage in the fixed service.

Among the spectrum management activities dealing with the frequency bands allocated to the fixed service, in 2020 the Authority performed frequency assignments, issuing prior approvals for fixed links of complex networks for voice/data transmissions, and for feeder links corresponding to audio or DTT broadcasting transmitters. Concerning international coordination, the Authority handled and solved favorably frequency coordination requests received both from other countries' communications administrations (Bulgaria, the Russian Federation) and from international satellite communications operators, regarding the coordination of frequency assignments for satellite communications stations (i.e. terminal equipment) located in the respective countries (or moving/being used freely at global level), in frequency bands allocated on a primary basis, at the level of the International Telecommunication Union, for the shared use of satellite services and terrestrial services.

6.2.3. Audio and TV broadcasting

In 2020, the activity in the audio-visual sector was affected by the COVID-19 pandemic, which triggered a lower number of direct coordination actions, along with growing coordination flows through BRIFC - ITU and fewer requests for broadcasting license amendments.

New opportunities rose instead, in the field of organizing drive-in events: 44 frequency usage licences (FUL) were issued for FM frequencies to be used for the soundtrack of those events.

Both Romania and the neighbouring countries saw the continuing downward trend of the digital terrestrial television, and - despite the growing uptake of the digital audio broadcasting (T-DAB+) across Europe, given its spectral efficiency and higher audio quality - FM analogue audio broadcasting is still a major component in the audio-visual landscape. This was reflected in the large (and constant) number of coordination requests received from the neighbouring countries in the recent years and of new FM frequency requests on a national level. Upon CNA's request, in 2020 ANCOM listed 33 frequencies that can be auctioned out.

For the successful implementation of the T-DAB+ digital audio broadcasting system in Romania, at the beginning of 2020, ANCOM received the invitation from the Ministry of Transport, Infrastructure and Communications to participate in the Digital Radio Working Group (GLRD) set up in order to define and implement terrestrial digital audio broadcasting and associated multimedia services at the national level.

In December 2020, GLRD finalized the document entitled "Strategy for the implementation of terrestrial digital audio broadcasting and associated multimedia services". The document is to be analyzed by the Government in the first part of 2021.

Apart from the TDAB-related activities, the Authority also focused on the management of the radio spectrum for analogue audio broadcasting and for the retransmission of audio-visual programmes by means of MMDS (Multipoint Multichannel Distribution Systems).

Given the development of fibre optic communications, in 2020, MMDS saw further decrease in areas where fibre optic infrastructure was available. Thus, out of the initial 13 frequency usage licences for MMDS valid at the beginning of the year, ANCOM cancelled 4 licences and amended 7 licences, therefore there were 9 MMDS licences in force at the end of 2020.

In 2020, the Authority handled the following:

Digital terrestrial television	21 DTT frequency assignment authorisations have been issued (amended)
Analogue audio broadcasting	152 emission licences were issued or amended 66 other requests for amending technical parameters
Frequency usage licences for occasional transmissions (drive-in)	44 FULs issued for drive-in events

Table 6.2. Number of new/amended technical authorisations and number of TV stations for which technical measurements were performed

	New technical authorisations	Amended technical authorisations	Total technical authorisations	No. of stations for which technical measurements were performed
Bucharest Regional Division	2	3	7	5
Cluj Regional Division	43	12	67	55
Iasi Regional Division	31	17	62	48
Timis Regional Division	37	10	51	47
Muntenia Regional Division	19	10	45	29

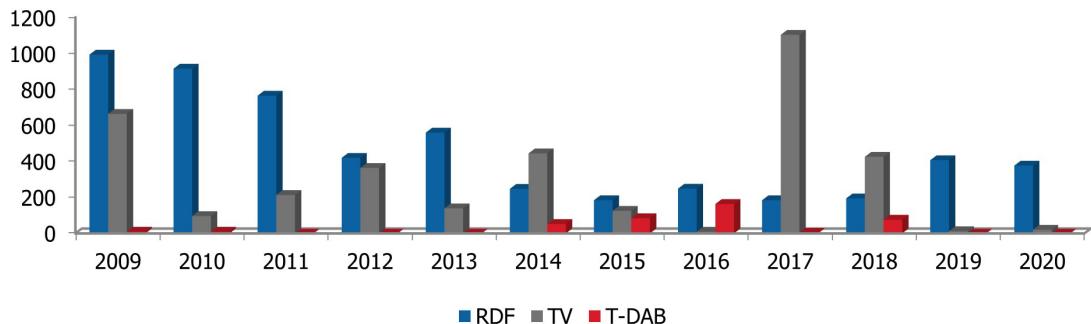
Table 6.3. Number of new/amended technical authorisations and number of audio broadcasting stations for which technical measurements were performed

	New technical authorisations	Amended technical authorisations	Total technical authorisations	No. of stations for which technical measurements were performed
Bucharest Regional Division	1	16	37	9
Cluj Regional Division	2	59	307	38
Iasi Regional Division	1	68	233	18
Timis Regional Division	-	32	208	17
Muntenia Regional Division	-	27	210	8

Concerning international coordination, during 2020 ANCOM analysed and solved 381 coordination requests from neighbouring countries, both through BRIFC (ITU-BR International Frequency Information Circular (Terrestrial Services)), and by direct correspondence:

- BRIFC (Austria, Bosnia and Herzegovina, Bulgaria, The Czech Republic, Republic of Belarus, Republic of Moldova, The Russian Federation, Slovenia, Ukraine) – 362 requests (362 – FM audio broadcasting stations);
- direct correspondence (Bulgaria, Republic of Belarus, Slovenia, Italy, The Slovak Republic, Hungary) – 19 stations (14 FM audio broadcasting, 5 DVB-T digital terrestrial TV).

Exhibit 6.1. Dynamics of coordination requests concerning broadcasting services received from neighbouring countries



6.2.4 Aeronautical, Maritime, Satellite and Amateur Radiocommunications

6.2.4.1 Radiocommunications in the fixed- and mobile-satellite services

I. Radiocommunications in the fixed-satellite service (FSS)

An important segment of this radiocommunications service, with significant impact on the end-users, is the conveyance of audio and/or TV broadcasting programmes to the satellite, with a view to their distribution to CATV networks or to direct broadcasting to the public. At the end of 2020, ANCOM was managing 16 frequency usage licences for the uplink of satellite communications stations conveying audio and/or TV broadcasting programmes to the satellite, that served 122 audio and television broadcasting programme services in Romania.

The 2 operators of the DTH (direct-to-home) individual direct reception platforms offering satellite television services on the Romanian market and whose up-link stations for which they have frequency usage licences installed in Romania, are: RCS&RDS and Telekom Romania Communications.

For the transportable satellite communication stations DSNG (Digital Satellite News Gathering), intended for occasional, temporary, satellite transmissions to studios of reports, news, cultural/sports events and other audio-visual productions made outside the studios, at the end of 2020, ANCOM managed 50 frequency assignment authorizations for the 15 operators holding frequency usage licenses for SNG-type applications. Moreover, during 2020, ANCOM issued 3 temporary frequency usage licenses for 4 transportable satellite communications stations (DSNG) owned by foreign operators that were used for occasional, temporary, satellite transmissions to studios outside our country, reports, news, cultural/sports events and other audio-visual productions in Romania.

Another important segment of this radiocommunications service consists of public or private satellite communications networks ensuring the transmission of data, voice and internet services. At end-2020, ANCOM was managing 17 licences for the use of radio frequencies in the fixed satellite service (5 for satellite networks, and the rest for individual VSAT terminals) and 764 frequency assignment authorisations for HUB stations and Very Small Aperture Terminals (VSAT) in the architecture of such networks. By end-2020, ANCOM had issued one licence for AES (Aircraft Earth Stations), to New Skies Satellites Licensee B.V, in Ku band, for terminal equipment on-board of aircraft flying over Romania, within the coverage area ensured by the satellite.

Globally, in the recent years, new satellite networks in the Ka bands (17.0-30.0 GHz) have been launched. Ka band satellites typically use narrow beams, which increases the efficiency of spectrum usage and allows the use of ever smaller antennas in terminals. Increased spectrum efficiency also enables broadband communications at lower costs compared to systems operating in Ku bands. At end-2020, the provision of satellite communications services, designed for data transmissions in Ka bands, on the territory of Romania, was ensured by three operators - Inmarsat Global Limited (Inmarsat network), Eurobroadband Services (Eutelsat network) and Viasat (Eutelsat network) - that held the corresponding frequency usage licences. The licences issued to Inmarsat Global Limited and Viasat allow for the use of ESOMP stations (Earth Stations on Mobile Platforms) operating in Ka bands. These are terminals with small directional antennas used for broadband communications, which can be mounted on aircraft, vessels, land vehicles or portable platforms used both in motion and – temporarily – at fixed locations. These terminals mounted on vessels or aircraft can be operated in both national airspace and territorial waters and in international airspace and waters.

II. Radiocommunications in the mobile-satellite service (MSS)

Currently, the following operators provide Satellite Personal Communications Services (S-PCS) in Romania: Iridium Satellite LLC (by means of IRIDIUM), Global Communications Services Romania (by means of THURAYA), and INMARSAT Global Limited (by means of INMARSAT) and GSAT Bucharest (by means of GLOBALSTAR).

In 2020, ANCOM managed 7 frequency usage licences for users holding 10 mobile terminals in various INMARSAT standards.

By their very nature, satellite communications transcend national borders and, consequently, they need to be addressed by international and regional regulations, in addition to national regulations. In order to facilitate the development of a competitive internal market for satellite mobile services (MMS), throughout the EU, and to gradually ensure the coverage in all Member States, the European Commission organised, in 2008-2009, a community procedure for selecting mobile satellite operators using the 2 GHz band which comprises radio frequencies from 1980 MHz to 2010 MHz for Earth-to-space communications and from 2170 MHz to 2200 MHz for space-to-Earth communications. Inmarsat Ventures Limited and Solaris Mobile Limited were the two winners at European level.

The introduction of new systems providing Mobile Satellite Services (MSS) contributes to the development of the internal market and increases competitiveness by increasing the availability of pan-European services and end-to-end connectivity, as well as by encouraging efficient investment. MSS is an innovative alternative for various types of pan-European telecommunications and broadcast/multicast services, regardless of the geographical location of end-users, such as high-speed internet/intranet access, mobile multimedia services, public protection and disaster relief. These services should improve the coverage of rural areas in the European Union and reduce the digital gaps at geographical level, enhancing cultural diversity and media pluralism while contributing to the competitiveness of Europe's information and communication technology industries.

In 2019, ANCOM awarded to Inmarsat Ventures SE the first Complementary Ground Component (CGC) licence, granting frequency usage rights for the provision of publicly available electronic communications services (voice, multimedia and data transmission) via CGC, which is part of the mobile-satellite communications system authorised by the Licence for frequency usage with a view to providing mobile communications services in the mobile-satellite service no. MS-PCS 01/2014. This licence allows the provision of In-Flight Connectivity (IFC) by means of a terrestrial network of CGC stations communicating directly with the terminals on-board of aircraft, which are connected to Wi-Fi access points, which provide internet connectivity to passenger mobile terminals. The CGC network on the territory of Romania consists of 14 base stations, each with a service radius of 90 kilometres in the airspace of Romania.

III. Spectrum management in respect of Romania's orbital positions

In 2020, ANCOM continued the management of Romania's orbital positions allocated for radiocommunication networks according to the regulations established at the level of the International Telecommunication Union. To this end, the Authority envisaged three main action lines, as follows:

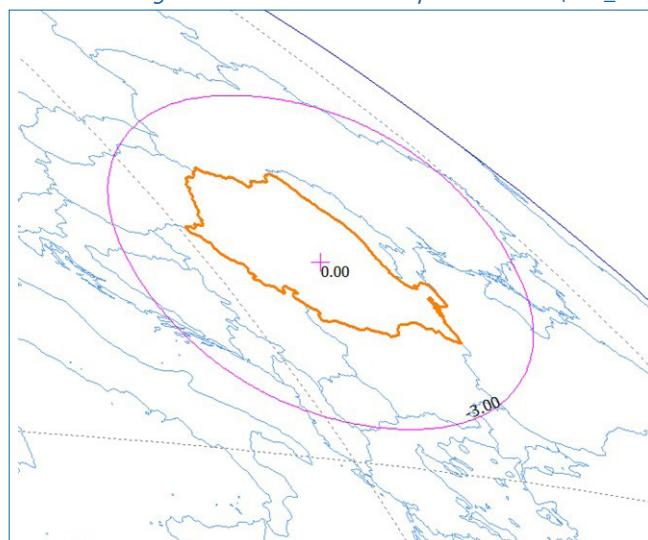
1. Allocation of a new broadcasting satellite network with national coverage, at Romania's orbital position (ROU_SAT) 23.4°W;
2. Conversion from allocation into assignment of the orbital position granted to Romania for a space network for fixed satellite services with national coverage (ROU00000) at 30.45°E;
3. Additional assignment of a space network for fixed and mobile satellite services with national and international coverage (ROU-MILSATCOM1-30.45E) at the position 30.45°E.

Space network ROU_SAT

The first main action line was the initiation of the procedure with a view to the allocation of a space network (ROU_SAT) for a new orbital position for BSS (Broadcasting Satellite Service), to be reserved for Romania in the Plans attached to Appendices 30 and 30A of Radio Regulations, in accordance with Resolution 559, adopted at the World Radio Conference in 2019 (WRC-19). The request for this new orbital position was submitted in order to ensure more advantageous conditions in terms of the level of radio interference than the existing one¹. The first stage of this procedure was completed by the publication of the Romanian Administration's submission in the BR IFIC Space Services circular no. 2932/27.10.2020, within the special sections AP30/E/875 and AP30A/E/875.

The next steps will include coordination activities regarding this space network, requiring a monitoring system to highlight the effective use of radio spectrum by other space networks potentially affected by it, and to estimate the level of interference produced by other space networks on the network space requirements. This satellite network will be an important asset of the Romanian state, requiring dedicated satellite spectrum management and monitoring activities to ensure protection against harmful interference.

Satellite coverage of Romania from the orbital position 23.4 °W (ROU_SAT)



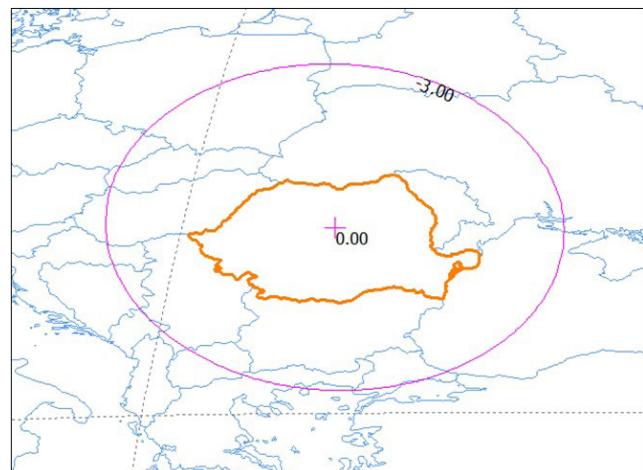
¹ <https://www.itu.int/ITU-R/space/asreceived/Publication/DisplayPublication/22188> and <https://www.itu.int/ITU-R/space/asreceived/Publication/DisplayPublication/22189>

Space network ROU00000

During 2020, the space network ROU00000 for fixed satellite services was converted from allocation to assignment¹, which marked the second action line mentioned above. The achievement of this stage was published in the BR IFIC Space Services circular no. 2918/14.04.2020, within special section AP30B/A6B/140. This space network is reserved for Romania in the Plan attached to Appendix 30B of Radio Regulations. Upon completion of its conversion from allocation to assignment, this space network has been prepared for bringing into use, which is due by 2027.

The protection against interference of this space network will require a satellite spectrum monitoring system to enable the addressing of possible interference from other space networks. This satellite network is another important asset of the Romanian state, requiring dedicated satellite spectrum management and monitoring activities to ensure protection against harmful interference.

Satellite coverage of Romania from the orbital position 30.45 °E (ROU00000)

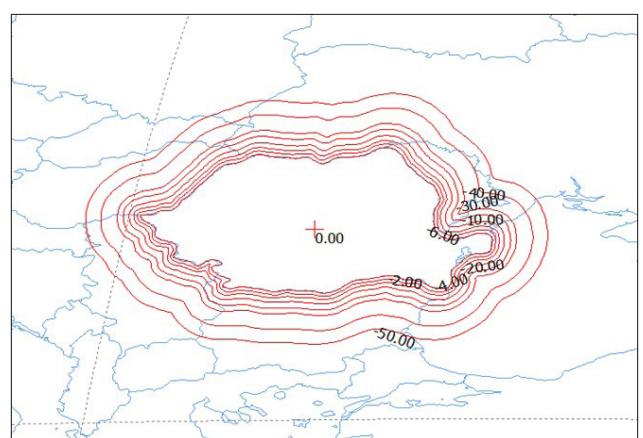


Space network ROU-MILSATCOM1-30.45E

The third main action line was finding additional frequency channels on the orbit position designated for the fixed satellite service and submitting a request for a new space network (ROU-MILSATCOM1-30.45E), reserved for Romania in the Plan attached to Appendix 30B of Radio Regulations². The special usage of this radiocommunication network triggered the requirement to invoke 48 of the ITU Constitution, which entails the obligation of the Romanian state to ensure that the requested network does not produce harmful interference to other radiocommunication systems.

Therefore, ANCOM will have to verify whether the non-interference conditions specified on the basis of the regulations established by the International Telecommunication Union are actually observed, which requires the implementation of a space monitoring system managed by ANCOM in the frequency bands used by this network. This space network will be a third important asset of the Romanian state, requiring dedicated satellite spectrum management and monitoring activities to ensure that our network does not produce harmful interference.

Satellite coverage of Romania from the orbital position 30.45 °E (ROU-MILSATCOM-30.45E)



Therefore, 2020 was the year of identifying additional satellite spectrum resources for the orbital position reserved for Romania in the Plan attached to Appendix 30B of the Radio Regulations, as well as of identifying further orbital positions in accordance with the requirements of developing national space programs. ANCOM has taken due diligence to administrate and manage the frequency spectrum for space radiocommunication services associated with the geostationary orbital positions and space orbits allocated to Romania in the Plans or assigned in the procedures contained in the Radio Regulations of the International Telecommunication Union (ITU). All these steps have constantly sought to prevent harmful interference and to obtain the best results in the coordination procedures carried out with other telecommunications administrations. Last but not least, ANCOM has permanently ensured the rational, equitable and efficient use of the frequency spectrum resources for space radiocommunication services that use geostationary orbital positions or other space orbits allocated to Romania.

6.2.4.2. Radiocommunications in the maritime mobile and maritime mobile-satellite services, including on inland waterways and maritime radionavigation

The COVID-19 pandemic has posed a huge challenge to sea and inland waterway transport, causing huge losses and the withdrawal of a significant number of both freight and passenger ships.

However, this difficult context has boosted the uptake of new technologies in these radiocommunication services, in order to enhance efficiency and safety both in terms of the navigation itself and in terms of ensuring health protection and of limiting the spread of SARS-CoV-2 coronavirus.

In spite of the pandemic, maritime transport remained a vital component of human activity globally, in 2020. Since this type of communications is based on globally harmonized frequency bands, all these radiocommunication technologies have put significant pressure on the limited frequency spectrum resources and, therefore, a correct and efficient management of radio spectrum is vital for an effective response to topical challenges.

1

<https://www.itu.int/ITU-R/space/asreceived/Publication/DisplayPublication/8715> and <https://www.itu.int/ITU-R/space/asreceived/Publication/DisplayPublication/17189>

2

<https://www.itu.int/ITU-R/space/asreceived/Publication/DisplayPublication/26113>

Both ships and coast stations use a wide variety of on-board or shore communications equipment to be in a position to receive and transmit relevant data with maximum efficiency.

However, the most important activity supported by maritime radiocommunications is the protection and rescue of human life and property at sea and on inland waterways, therefore minimising response time makes a significant difference between successful operations, and failures that lead to loss of human lives and/or ships.

Thus, in 2020, ANCOM took due diligence to respond to the challenges raised by the pandemic and managed efficiently the frequency spectrum allotted to ship radiocommunication services covering maritime mobile and maritime mobile-satellite services, including inland waterways and maritime radionavigation. Therefore, ANCOM did not register, even during 2020, cases of ships or port operations blocked due to radiocommunications or harmful interference that could disrupt the proper conduct of activities specific to maritime transport.

Starting from the principles of ensuring a transparent, equidistant and non-discriminatory access of all participants in maritime radiocommunications, ANCOM actively supported the introduction of digital communications in maritime radiocommunications, as contained in the provisions of the Radiocommunications Regulation of the International Telecommunication Union. ANCOM's representatives took an active part in the studies conducted at European and international level (ITU-R) regarding the modernisation of the maritime distress system – GMDSS, the market entry of new providers of GMDSS maritime satellite communications (BEYDOU), the introduction of the satellite component for the VDES (VHF Data Exchange System) digital communications system - a very complex system that has both a terrestrial and a satellite component -, and the setup of the new digital navigation and data control system dealing with maritime Security Information (MSI) known as NAVDAT.

Moreover, ANCOM along with other European communications administrations is actively involved within the specialised CEPT¹ group in elaborating the regulations applicable to autonomous maritime radiocommunication equipment (AMRD). Such equipment is vital for buoying large-scale fishing nets, locating/recovering autonomous divers returning to the surface amid turbulent sea, or signalling obstacles on navigation routes (e.g. wrecked ships, shallow water).

ANCOM was also active in the Study Group 5 of ITU-R (ITU-R SG5), a group in which a representative of the institution holds the position of vice-president, in a period of early preparations for WRC-23.

Moreover, ANCOM collaborates with the Romanian shipbuilding industry by authorizing ship stations for new vessels, during the trial period. "New vessels" are vessels whose keel is laid in Romanian shipyards for local or foreign ship owners. These ships undergo both yard and sea trials in the territorial waters of Romania, under real conditions. The trials for new ships include testing the radio components of the ship station and this activity requires experimental authorisations which the Authority issues for the trial period. The validity of these experimental authorizations is limited to the period when the ship is under the Romanian flag.

In 2020, ANCOM analysed and issued 12 experimental licences along with 12 accompanying frequency assignment authorisations for shipyard trial stations while under Romanian flag.

Moreover, in 2020, ANCOM analysed and issued 103 licenses for the use of frequencies and 276 frequency assignment authorizations for the maritime mobile and maritime mobile-satellite services, for the radiotelephone service on inland waterways and for maritime radionavigation services.

6.2.4.3. Radiocommunications in the aeronautical mobile and aeronautical mobile-satellite services, including aeronautical radionavigation

The COVID-19 pandemic has tremendously impacted the aeronautical transport, as well, causing huge losses and the withdrawal of a significant number of both cargo and passenger aircraft and the drastic reduction of airport capacity around the world.

However, this difficult context has also unleashed the uptake of new technologies in these radiocommunication services, in order to enhance efficiency and safety both in terms of the navigation itself and in terms of ensuring health protection and of limiting the spread of SARS-CoV-2 coronavirus.

In 2020, ANCOM kept managing the aeronautical mobile and aeronautical mobile-satellite services, including aeronautical radionavigation services, ensuring that both the requirements imposed by ITU's Radio Regulations and those provided by Annex 10 to the Convention of the International Civil Aviation Organisation (ICAO) are observed.

ANCOM also took an active part in the study and spectrum management groups on the frequency spectrum for aeronautical services both at the level of ITU and at ICAO level, and contributed to creating new agenda items for WRC-23.

Thus, the Authority expressed support for the introduction of digital communications, by satellite or by dedicated high altitude platforms (HAPS) within the scope of aeronautical radiocommunication services according to the provisions of ITU's Radio Regulations and in the studies dedicated to the WRC-23 agenda items related to aeronautical radiocommunications.

ANCOM also pays special attention to the EMC elements regarding radiocommunication and radionavigation equipment on board aircraft and the various communication and in-flight entertainment equipment made available to passengers during flight by different communications and entertainment service providers. The situation is quite complex in the context of the ongoing introduction of a new generation of wireless sensors that will enable significant savings in the production costs of an aircraft.

Furthermore, ANCOM was actively involved in studies on the possible allocation of radio spectrum for Unmanned Aircraft Systems - UAS (also known as drones) and Remotely Piloted Aircraft Systems (RPAS), a field that witnesses impressive development both due to the demand of civil or military users, and due to the industry pressure.

In 2020, ANCOM analysed and issued 59 licences for the use of frequencies and 126 frequency assignment authorisations for the aeronautical mobile and aeronautical mobile-satellite services and aeronautical radionavigation services.

6.2.4.4. Radiocommunications in the radiodetermination (radiolocation) service

In 2020, ANCOM also managed the frequency spectrum allocated to the radiodetermination (radiolocation) service, thus contributing to the forecast of meteorological conditions on a national and regional level, to ensuring safety in airports and in other activity areas requiring position determination for various objects (storm cells, clouds, air or ground targets etc.). This domain is highly specialised, and the radiolocation activity is now developing state-of-the-art technologies. Last year, ANCOM permanently watched with a view to protecting the frequency spectrum for radiolocation, and to accurately manage the issued authorisations. Aeronautical radiolocation and – respectively – maritime radiolocation services have been handled accordingly as radionavigation services.

Furthermore, ANCOM paid special attention to possible harmful interferences produced by radiolocation equipment generically called "Over the Horizon Radars (OTHR)" - i.e. radars that can identify and process targets beyond visible horizon limit - on the distress frequencies assigned to the GMDSS system. The "distress frequencies" assigned to GMDSS are defined in Annex 15 of the ITU Radio Regulations (2020 edition). ANCOM is part of the European project team that deals with the maritime radiocommunication service.

In 2020, ANCOM continued to participate - as a national manager of the radio frequency spectrum allocated to radiolocation-radiodetermination - in the working group that aims to install and put into operation a radar for the discovery and tracking of space debris with or without potentially dangerous impact to the Earth's atmosphere or surface. The radar will be part of the pan-European space debris detection and tracking system.

Thus, ANCOM managed a series of licences and the frequency assignment authorisations issued to the National Meteorology Administration, to the National Administration "Apele Române" and to the National Company "Bucharest Airports". Moreover, ANCOM started working in close cooperation with the National Meteorology Administration R.A. on the latter's plan of installing additional meteorological radars in a project to expand the existing network in order to increase the accuracy of meteorological forecasts and severe weather warnings. The project development will continue in 2021.

6.2.4.5. Alpha-numerical identification of ship stations and aircraft stations

ANCOM, in its capacity as a national regulator and based on the international regulations in force, allocates, maintains and manages identifications used in aeronautical and maritime radiocommunications. In 2020, ANCOM efficiently managed the database of numerical and alpha-numerical identifications and made the necessary allocations for the proper operation of the radio stations in the maritime, aeronautical and inland waterways services. Moreover, ANCOM reports, on a regular basis, the identifications allocated to maritime ship stations to ITU's specialized Maritime Mobile Access and Retrieval System (MARS) as well as the identifications allocated to ship stations on the inland waterways, to databases set up at a European level: the Automatic Transmitter Identification System (ATIS) and the Mobile Maritime Service Identification Inland (MMSI). ANCOM also certifies call signs for aircraft stations proposed by the Romanian Civil Aviation Authority, through the aircraft operational authorisation documents i.e. the aircraft station authorisations.

This is an important activity because a safe, clear, unambiguous call-sign can make the difference between optimal radiocommunication – with beneficial effects for safe air and sea navigation, but also for the safe rescue of human lives – and ambiguous radiocommunication, which may jeopardize such operations.

In 2020, ANCOM managed 2,432 call-sign identifications, 1,340 MMSI and 1,398 ATIS identifications for the maritime mobile service and 1,164 call-sign identifications for the aeronautical mobile service.

6.2.5. Certification of radio operators in the maritime mobile and aeronautical mobile radiocommunication services

Article 47 of ITU's Radio Regulations sets a set of well-defined and internationally harmonized rules regarding the operation of radiocommunication stations in the maritime mobile and aeronautical mobile services, the need for certification, the issuance of certificates and their content. These certificates need to be harmonised to ensure that any ship or aircraft can benefit from the same communications conditions around the globe. Such, harmonisation is aimed at ensuring the protection of human life and goods in flight and at sea by enabling clear radiocommunications in search and rescue (SAR) operations, between all the parties involved.

In 2020, ANCOM watched to ensure a high competence standard, in line with the international requirements for the operating personnel in watch teams and in command crews of ships and aircraft, as well as for the personnel in the air traffic control and ship movement management centres.

Although by type of aircraft and ship there is a distinction between the professional segment and a generically professional segment, and a generically called leisure segment, ANCOM treats both categories on an equal footing, since the techniques, procedures and frequency spectrum used by radio stations are the same. Therefore, in 2020, the Authority kept guiding the training centres in Romania authorised by the competent authorities in the field of aeronautical and maritime transport. During 2020, ANCOM certified 4,418 radio operators for the aeronautical mobile and aeronautical mobile-satellite services, maritime mobile and maritime mobile-satellite services, as well as for radiocommunications on inland waterways and on board of pleasure boats.

6.2.6. Authorisation and certification of amateur radio operators and of radio operators in the land mobile service

In 2020, ANCOM's Regional Divisions of Bucharest, Cluj, Iași and Timiș organized ordinary and extraordinary examination sessions for those intending to obtain the radio operator's certificates in the land mobile service. These certificates are required for the employees of companies that own or operate land mobile radiocommunication networks to use radiocommunications stations in the land mobile service. Such companies usually operate in domains such as: industry, utility production, transport and distribution at a national level, transportation, constructions and public works, agriculture, forestry, security and protection of privacy, public protection, public health, community management services etc.

It is worth mentioning that the users of mobile stations mounted on various equipment or cars (e.g. taxi drivers) or the users of portable stations (used for short distance individual communication) do not have the obligation to hold radio operator's certificates.

According to the legal provisions, such obligation is exclusively incumbent upon the persons in charge with radiocommunications and upon the operators of the co-ordination stations (the stations managing the traffic within the land mobile radiocommunications networks). At end-2020, there were 6,768 valid operator's certificates for the radiocommunications stations in the land mobile service in Romania.

Moreover, in 2020, ANCOM's Regional Divisions organised ordinary and extraordinary examination sessions for those who wished to obtain the radioamateur certificate. Based on these certificates, the authorisations for the assignment of callsigns in the amateur service are issued, enabling the amateur radio operators to actually use the frequency spectrum.

Amateur radio (ham radio) is mainly a hobby, carried out for personal development, technical training and interpersonal communication purposes, with yet a profound competitive side on both local and international levels.

Furthermore, this activity enables amateur radio operators to develop abilities in using the radiocommunication stations, to acquire in-depth knowledge on the phenomenon of radio propagation in various frequency bands, or to manufacture and test radiocommunication equipment. Also, amateur radio operators can sometimes take part, together with the relevant public institutions, in ensuring radiocommunications under emergency situations. At end-2020, there were 3,980 amateur radio operators authorised by ANCOM in Romania.

Table 6.4. Documents issued in the amateur service and for the certification of radio operators in the mobile service, in 2020

	Regional Divisions					Total
	București	Cluj	Iași	Timiș	Muntenia	
Amateur radio operators						
Amateur radio authorisations (new and extended)	90	110	100	101	144	545
Amateur radio operator certificates	15	31	36	22	15	119
(Ordinary and extraordinary) examination sessions for amateur radio operator certificates	1	2	2	1	1	7
Amateur radio authorisations in force at the end of 2020	645	939	805	834	757	3,980
Amateur radio operator certificates in force at the end of 2020	863	3,170	2,897	1,936	1,640	10,506

Certification of radio operators in the land mobile service						
Certificates issued in the land mobile service	86	165	223	114	82	670
(Ordinary and extraordinary) examination sessions for radio operator certificates in the land mobile service	1	2	1	2	4	10
Certificates in the land mobile service in force at the end of 2020	1,778	1,255	1,398	737	1,600	6,768

6.3. Management of numbering resources and of technical resources

6.3.1. Management of numbering resources

6.3.1.1. Allocation of numbering resources

In 2020, ANCOM received 17 requests for the allocation of numbering resources, issuing 17 licences. Moreover, ANCOM handled 15 requests for the renewal of licences valid until 2020 and one notification regarding the merger of two companies, issuing 22 licences. Following the settlement of the requests mentioned above, the volume of numbering resources assigned in 2020 corresponding to various NNP numbering domains is presented below:

Table 6.5. Numbering resources allocated by blocks

NNP domain	Numbers allocated	
0Z=02 10-digit geographic numbers		20,000
0Z=02 7-digit geographic numbers intended for local interest services		40
0Z=03 10-digit geographic numbers		410,000
0Z=03 7-digit geographic numbers for local interest services		60
0Z=03 non-geographic numbers (location-independent)		360,000
0Z=07 mobile non-geographic numbers		1,000,000
0Z=08 non-geographic numbers for various services	0800	9,000
	0801	-
	0805	-
	0808	1,000
	0870	-
0Z=09 non-geographic numbers for various services	0900	-
	0803	1,000
	0806	-
Zt = 19 Numbers for services of public interest provided at national level and services of general interest		-

In 2020, no requests were received for the allocation of national short numbers of the 116xyz, 118xyz format, nor for the carrier selection codes of the 10xy or 16xy format.

6.3.1.2. Numbering resources vacated upon the amendment or cessation of a LUNR

During 2020, certain numbering resources were vacated due to requests for partial or full waiver of the LUNR (license for use of numbering resources) submitted by certain holders, as well as due to the expiry of LUNR validity.

Thus, ANCOM issued 6 decisions on the full or partial cessation of the right to use the numbering resources, resulting in the following numbering resources being vacated:

Table 6.6. Numbering resources vacated, by blocks:

NNP domain	Vacated numbers	
0Z=02 10-digit geographic numbers		10,000
0Z=02 7-digit geographic numbers		-
0Z=03 10-digit geographic numbers		420,000
0Z=03 7-digit geographic numbers		-
0Z=03 non-geographic numbers (location-independent)		10,000
0Z=07 non-geographic mobile numbers		-
0Z=08 non-geographic numbers for various services	0800	1,000
	0801	-
	0805	-
	0808	1,000
	0870	-
0Z=09 non-geographic for Premium Rate services	0900	-
	0803	-
	0806	-

Table 6.7. Numbering resources vacated, by unit (national short numbers and carrier selection codes)

Category	Vacated numbers/codes
10xy codes	-
16xy codes	2
116xyz national numbers	-
118xyz national numbers	1
19vx national numbers	-

By end-2020, 56 providers were LUNR holders.

Table 6.8. Overview of the LUNR holders, by categories of numbering resources held

Category	Numbers of providers
10-digit geographic numbers starting with 02	9
7-digit geographic numbers starting with 02	10
10-digit geographic numbers starting with 03	33
7-digit geographic numbers starting with 03	10
Location-independent numbers starting with 037	37
Non-geographic mobile numbers starting with 07	7
Non-geographic numbers for various services starting with 08:	
• freephone access (starting with 0800)	31
• shared cost services (starting with 0801)	3
• atypical traffic services (starting with 0805)	3
• indirect access to services (starting with 0808)	10
• access to data transmission and internet access services (starting with 0870)	3
Non-geographic numbers for Premium Rate services starting with 09:	
• entertainment, games and contests (starting with 0900)	8
• miscellaneous (general, business, marketing, useful info etc.), entertainment, games and contests (starting with 0903)	9
• adult entertainment (starting with 0906)	7
Two-step dialling carrier selection codes within the 10xy range	3
One-step dialling carrier selection codes and carrier preselection codes within the 16xy range	7
National short numbers for the provision of directory enquiry services within the 118xyz range	2
National short numbers for the provision of European harmonised services within the 116xyz range	2
National short numbers for the provision of national public interest services within the 19vx range	4

Total amount of NNP resources assigned between 2003 and 2020:

Table 6.9. Numbering resources assigned, by blocks

NNP domain		Numbers assigned
0Z=02 10-digit geographic numbers		11,420,000
0Z=02 7-digit geographic numbers		3,720
0Z=03 10-digit geographic numbers		12,572,000
0Z=03 7-digit geographic numbers		690
0Z=03 non-geographic (location-independent) numbers		3,710,000
0Z=07 non-geographic mobile numbers		72,200,000
0Z=08	0800	149,000
	0801	102,000
	0805	4,000
	0808	113,000
	0870	52,000
0Z=09	0900	17,000
	0803	18,000
	0806	16,000

Table 6.10. Numbering resources assigned, by unit (national short numbers and carrier selection codes) as of 31st of December 2020

Categories	Assigned numbers/codes
10xy codes	3
16xy codes	7
116xyz national numbers	3
118xyz national numbers	6
19vx national numbers	9

6.3.2. Management of technical resources

6.3.2.1. Management of the right to use SS7 national and international signalling point codes

In 2020, one individual decision on granting the right to use SS7 international signalling point codes (ISPC) was issued. This decision granted the right to use one ISPC code.

Furthermore, one individual decision for the allocation of SS7 national signalling point codes (NSPC) were issued and 6 individual decisions on the cessation of the right to use SS7 national signalling point codes (NSPC) were issued. As a result, one NSPC block (8 codes) was assigned, whereas the right of use for one NSPC block (8 codes) ceased.

A snapshot of the national signalling point codes (NSPC) and of the international signalling point codes (ISPC), as of end-2020, is presented in the following table:

Table 6.11. Status of national signalling point codes (NSPC) and international signalling point codes (ISPC)

Domain	Total no. of blocks allocated to Romania	Total no. of codes allocated to Romania	Total no. of blocks allocated by ANCOM	Total no. of codes allocated by ANCOM
ISPC	8	64	-	52
NSPC	-	-	249	1,992

6.3.2.2. Management of the right to use mobile network codes

The providers of public mobile networks use Mobile Network Codes (MNC) to establish the international mobile subscriber identity (IMSI).

In 2020, no decisions to allocate/cease the right to use MNC were issued.

Table 6.12. Allocation of Mobile Network Codes

Domain	No. of providers	Total MNCs allocated by ANCOM
MNC	9	13

6.3.2.3. Management of the right to use network identification codes

A network identification code (NIC) is a 17xy code that identifies the originating network of a call and is used when the interconnection between the originating network and the terminating network is achieved by switched transit, through services provided by a third party.

In 2020, two individual decisions for granting the right to use NIC were issued. As a result, at the end of 2020, the number of total allocated NICs has increased.

Table 6.13. Network Identification Code allocations

Domain	No. of providers	Total NICs allocated by ANCOM
NIC	28	28

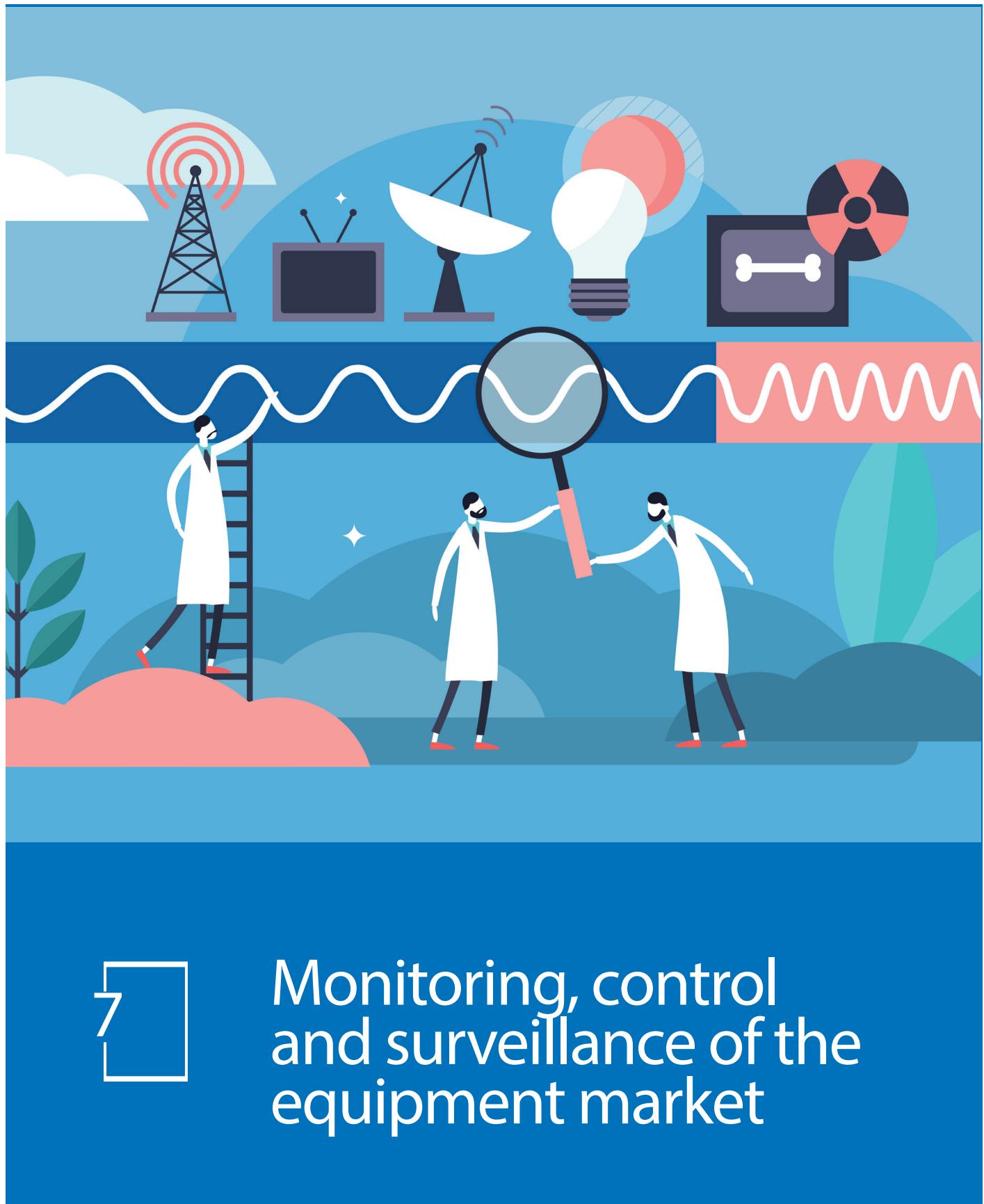
6.3.2.4. Management of the right to use routing numbers

Routing numbers (RN) are allotted to the providers of publicly available telephone services that are acceptor providers in the number portability process. Based on the network structure of the acceptor provider, a RN can identify either the acceptor provider or a switch in the acceptor provider's network.

In 2020, 7 decisions on granting the right to use of 11 RNs and one decision withdrawing the right to use 2 RNs were issued.

Table 6.14. Routing Numbers

Domain	No. of providers	Total RNs allocated by ANCOM
RN	55	264



The monitoring and control activity carried out by ANCOM aims mainly at ensuring the enforcement and observance in practice of the provisions of the legislation and regulations imposed by the Authority in order to promote competition in the electronic communications and postal services markets, as well as to protect the users' rights and interests. Monitoring the radio spectrum with non-governmental usage is aimed both at supporting the efficient spectrum management process and at verifying compliance with the obligations contained in licenses for the use of radio frequencies, broadcasting licenses, in the frequency assignment authorizations, as well as in the technical authorizations or in the regulations in the field of electronic communications using the radio spectrum. ANCOM's monitoring and control activity is carried out by the Authority's specialized personnel from the headquarters and from the 41 territorial structures (regional divisions and county units). Of the 688 ANCOM employees, on the 31st of December 2020, 318 employees also had control duties.

The main tasks of the Regional Divisions are the monitoring, control and authorisation of local and regional networks, along with the management of the corresponding frequency spectrum, and the technical control in the field of radiocommunications and telecommunications. The main tasks of the county units are the guidance, surveillance and control of compliance with the obligations provided by the applicable laws in ANCOM's specific field of activity or imposed by ANCOM, as well as the observance of other obligations applicable to the providers of electronic communications networks and services, to postal service providers and to the users of limited resources within the institution's scope of administration. Moreover, the control staff also assists the providers of electronic communications services and postal services, in understanding the provisions of the normative acts and the procedures to be followed, for their operation in compliance with all the legal provisions.

In 2020, ANCOM accomplished its control plan for verifying the electronic communications networks and services providers' and the postal services providers' compliance with their obligations, as well as the annual plan of monitoring the radio frequency spectrum.

7.1. Monitoring the frequency spectrum

The activity of monitoring the radio frequency spectrum with non-governmental use pursues the following objectives:

- solve the cases of harmful interferences in the frequency spectrum;
- support efficient spectrum management, and effective surveillance and control activities, as regards the providers' compliance with the obligations under the frequency usage/broadcasting licences and under the frequency assignment/technical authorisations;
- identify and notify the breaches of the international and/or bilateral spectrum agreements, by the providers/operators from neighbouring countries.

ANCOM uses the data gathered following the spectrum monitoring activity to identify and track unauthorised broadcasts, verify compliance with the technical parameters specified in the authorisation documents, determine the actual spectrum occupancy on frequency bands by comparison with the theoretical occupancy under the authorisation documents.

ANCOM conducts its spectrum monitoring activity mainly based on the Annual Monitoring Plan (AMP), on monitoring campaigns or as a result of requests and notifications received during the year.

The data gathered during the monitoring activity is analysed and processed, with the following subsequent actions:

- recommendations for the purpose of removing harmful interferences;
- identification and tracking of unauthorised broadcasts; provision of such information to the ANCOM control units for initiating legal follow-up proceedings;
- identification of the transmitters in breach of the authorised broadcast parameters: provision of such information to the ANCOM control units for initiating legal follow-up proceedings;
- identification of the frequencies or frequency bands with a high risk of congestion or which already experience harmful interferences or international coordination issues;
- identification of the frequencies or frequency bands that are insufficiently used, for the purpose of their reuse or a change in their destination, if applicable.

ANCOM is now using a new National Spectrum Monitoring System (SNMS), which consists of:

- 24 new generation broadband monitoring and direction detection stations, equipped to identify and track broadcasts;
- 12 new generation broadband monitoring stations able to identify broadcasts.

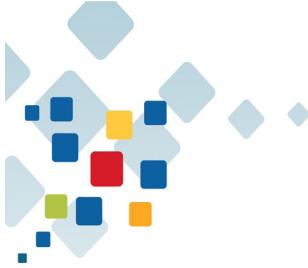
Furthermore, part of the spectrum monitoring stations from the old system are also used, respectively:

- one transportable monitoring station;
- 10 mobile monitoring stations (installed on special vehicles).

Additionally, in order to extend the covered geographic area, the frequency bands and the range of services that can be monitored, the following systems/equipment are also used in the monitoring activity:

- a new generation goniometry and monitoring system comprising of 4 special vehicles able to monitor the spectrum up to a maximum frequency of 26.5 GHz;
- a sensor-based spectrum monitoring system with geolocation capacities covering 10 cities;
- mobile receivers;
- spectrum analysers for various uses, according to the allocation of the various frequency bands and services.

The data gathered through the fixed and transportable monitoring stations were used to draw up, in 2020:



3440 monitoring reports

under the AMP, of which:

- 832 reports on analogue sound radio and television broadcasting services;
- 832 reports on the digital terrestrial television service and for the frequency spectrum allocated to analogue terrestrial television in the VHF range;
- 415 reports on the land mobile service (excepting mobile electronic communications);
- 105 reports on the frequency bands to be subject to a frequency spectrum auction;
- 556 reports specific to sensor-based measurements;
- 129 reports upon the request of other ANCOM compartments;
- 571 reports following the analysis of the measurement results.

Monitoring of the frequency spectrum used by the sound radio and television broadcasting services, by the land mobile service, as well as the monitoring of the frequency bands that are to be auctioned out, is carried out using the fixed and transportable monitoring stations, continuously or regularly, according to the AMP.

General mobile monitoring, part of the annual monitoring plan (AMP), was carried out in the localities that could not be covered by the fixed and transportable monitoring stations, as well as in border areas. In this activity, measurements were performed in 70 localities for checking emissions generated in Romania and in 16 localities for emissions generated in neighbouring countries. These actions resulted in:

- 163 reports on sound radio broadcasting services;
- 163 reports on the digital terrestrial television service and on the frequency spectrum resources allocated to analogue terrestrial television in the VHF band;
- 82 reports on the land mobile service (excepting mobile electronic communications);
- 98 reports on the frequency bands to be auctioned out in the next selection procedure;
- 96 reports on the monitoring of emissions received in border areas and coming from neighbouring countries;
- 3 reports upon the request of other ANCOM compartments;
- 98 reports following the analysis of the measurement results.

The analysis of the gathered data revealed 78 breaches, following which the necessary legal measures were taken. These are detailed in Chapter 7.2 below.

In order to determine the level of coverage with mobile electronic communications services along national and county roads, as well as for determining the coverage with voice services of areas inhabited by at least 98% of Romania's population, by each operator's own wireless access network, according to the licences for the use of radio frequencies (MT-CEL), the Authority carried on-site verifications, throughout more than 249.000 km, using special vehicles equipped with network scanners, GPS receivers and computers with a software specialised for data gathering and processing.

Monitoring activities carried out for determining the degree of coverage with voice services in localities inhabited by at least 98% of Romania's population, ensured by Orange Romania, Vodafone Romania, Telekom Romania Mobile Communications and RCS & RDS, through each operator's own wireless access network, were conducted in 13,398 localities in Romania with more than 10 inhabitants, inhabited by 20,117,553 people out of the total 20,121,587 inhabitants on the entire country's territory, according to the population and housing census (National Institute of Statistics 2011), along more than 249,000 km. According to ANCOM's measurements, Orange covered with voice services through its mobile wireless access networks 98.27% of the population, Vodafone 98.16%, Telekom 97.25%, and RCS & RDS 98.02%. Taking into account the percentage reached by each operator, ANCOM sanctioned Telekom Romania Mobile Communications with a fine of RON 700,000.

Monitoring campaigns in 2020:

- Assessment of the coverage obligations in the mobile telephony operators' licences and updating of the interactive map (www.aisemnal.ro).

In 2020, as a result of the 171 complaints received concerning harmful interference, 247 sources of such interference were identified and eliminated.

Table 7.1 Sources of harmful interference identified in 2020

Victim of harmful interference	Number of interference sources	Source / Cause of harmful interference							
		Interferences from within the country							Interference from across the border
		Source: non-compliant radio device	Source: compliant non-licensed radio device	Source: compliant and licenced device exceeding the parameters in the radio licence	Source: faulty radio equipment	Causes: faulty network or faulty frequency planning	Causes: intermodulation or other EMC problems	Other	
Maritime mobile service including inland waterways (HF, VHF, UHF, EPIRB, AIS etc.)	0	0	0	0	0	0	0	0	0
Fixed service	1	0	0	0	1	0	0	0	0
Terrestrial mobile service (PMR), professional remote controls and telemetry systems	15	1	0	1	13	0	0	0	0
Public mobile networks (GSM/UMTS/LTE/PAMR)	195	44	99	7	33	2	8	2	0
Terrestrial video broadcasting in UHF band	0	0	0	0	0	0	0	0	0
Terrestrial video broadcasting in VHF band	0	0	0	0	0	0	0	0	0
Terrestrial audio broadcasting	9	0	0	4	0	4	0	1	0
Satellite broadcasting receivers	0	0	0	0	0	0	0	0	0
Terrestrial and satellite navigation systems and radiolocation (civil)	2	0	0	0	0	2	0	0	0
* Meteorological radars (5600–5650 MHz)	2	0	0	0	0	2	0	0	0
Aeronautical services (communications, navigation and surveillance)	1	0	0	0	0	0	0	1	0
Amateur radio service	6	0	0	0	0	5	1	0	0
SRD applications including PMSE	0	0	0	0	0	0	0	0	0
RLANs at 5 GHz	0	0	0	0	0	0	0	0	0
Satellite services (MSS, FSS, excluding broadcast)	0	0	0	0	0	0	0	0	0
Other radio applications	17	0	0	0	0	16	0	1	0
Non-radio devices (electrical appliances)	0	0	0	0	0	0	0	0	0
Total number of sources of interference	246	45	99	12	47	29	9	45	0

* Meteorological radars are a subset of terrestrial and satellite navigation systems, and of (civil) radionavigation systems;

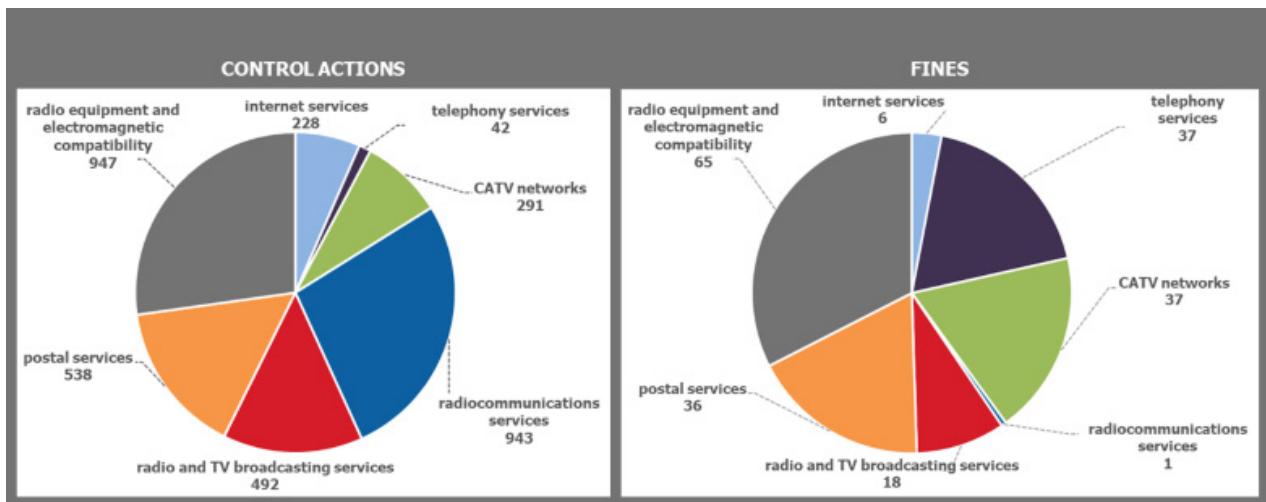
** RLANs at 5 GHz are a subset of SRD applications.

In settling the 23 complaints on the quality of service received in 2020, the Authority carried out measurements with a view to determining the coverage level of mobile electronic communications services, and measurements for monitoring the spectrum allocated to sound radio and television broadcasting, and to land mobile services (including for SRD applications operating in licence-exempt frequency bands).

7.2. Control of electronic communications networks and services providers and of postal service providers

To ensure compliance with the legal provisions and regulations in the market of electronic communications and postal services, as well as for radio equipment, ANCOM undertook 3,481 control actions in 2020, achieving 100% of its Annual Control Plan (ACP) for verifying the observance of legal obligations. Following these control actions, ANCOM issued 170 notifications and applied 512 warnings and 196 contravention fines, amounting RON 3,628,400. This amount is revenue to the state budget.

Exhibit 7.1 Control actions in the electronic communications field, in 2020 and the corresponding fines applied



In the electronic communications market, in 2020, ANCOM conducted 1,996 control actions, issuing 170 notifications, applying 209 warnings and 99 contravention fines amounting RON 3,184,300.

ANCOM applied 37 contravention fines totalling RON 2,592,400 to mobile telephony service providers, for failure to fulfil the coverage obligations included in their licences, for breach of the obligations regarding the conclusion of contracts with the end-users, the porting procedure or lack of compliance with other obligations.

In 2020, ANCOM carried out an extensive campaign for measuring the national coverage with voice services of areas inhabited by at least 98% of the country's population, that the operators Orange, Vodafone, Telekom and RCS&RDS had the obligation to ensure according to the frequency usage licences acquired in the 2012 spectrum auction. Coverage with mobile voice services was measured in 13,398 settlements, as well as along 249,000 km of national, county, town and village roads.

ANCOM applied 6 contravention fines amounting RON 60,000 to internet service providers, the highest of which - RON 15,000 - was applied for providing and billing services without a valid contract in place.

Furthermore, ANCOM applied 18 contravention fines totalling RON 252,000 to sound radio and TV broadcasting (RTV) providers. The main sanctions were applied for failure to comply with the technical data, parameters or conditions in the technical authorisations.

CATV network providers were sanctioned by 37 contravention fines amounting RON 267,900, for failure to observe the conditions provided in the General Authorisation.

Moreover, ANCOM applied one fine amounting RON 12,000 to a radiocommunications operator for using a frequency without a licence.

In the radio equipment and EMC market, ANCOM carried out 947 control actions, applying 208 warnings and 65 contravention fines amounting RON 307,500. The highest fine was RON 35,000 and it was applied for advertising jammer equipment for commercial purposes.

As regards electromagnetic compatibility (EMC), the highest fine i.e. RON 2,500 was applied for lack of the CE marking and of the usage manual translated in Romanian.

In 2020, ANCOM conducted 539 control actions on the postal services market, applying 96 warnings and 36 contravention fines totalling RON 136,600. Breach of the obligations imposed by the general authorisation regime was frequently assessed.

22 of all the control actions envisaged the National Company "Posta Romana" (CNPR) as a universal service provider, which resulted in the issuance of 4 warnings, and 3 fines totalling RON 50,000.

The highest fine in the postal services market, amounting RON 35,000, was applied to the National Company "Posta Romana", for failure to comply with the minimum quality conditions for domestic items of correspondence within the scope of universal service.

Other postal service providers were sanctioned mainly for breaches such as: the provision of postal services without an authorisation, failure to deliver postal items by the corresponding means, failure to leave delivery notice cards or posting delivery notice cards with inadequate content, failure to observe the term for storing postal items after the delivery notification, failure to observe the delivery terms for Express postal services or tariff modification between the moment of the submission of the postal item and the moment of its delivery.

Furthermore, during 2020, based on the Protocol on the establishment and surveillance of compliance with the technical and economic conditions for open access to the public communications networks and infrastructure elements of the Ro-NET Project, at the request of the Ministry of Communications and Information Society (or the Ministry of Transports, Infrastructure and Communications, respectively), ANCOM developed a series of technical inspections at the indicated locations, finalized by the conclusion of 30 technical inspection reports.

7.3. Surveillance of the equipment market and EMC issues

One of ANCOM's essential roles is to enforce the national policy in the fields of radio equipment and of electromagnetic compatibility (non-radio equipment), which are subject to the European Union's harmonised legislation.

The field of radio equipment is subject to the provisions of Directive 2014/53/EU of the European Parliament and of the Council on the harmonisation of the legislation of the Member States related to making radio equipment available on the market and repealing Directive 1999/5/EC (the RED Directive), which was transposed into the national law by Government Decision no. 740/2016 on making radio equipment available on the market, which was amended and completed by Government Decision no. 431/2019.

In the electromagnetic compatibility field (non-radio equipment), Directive 2014/30/EU of the European Parliament and of the Council on the harmonisation of the legislation of the Member States related to electromagnetic compatibility (recast) (the EMC Directive), is transposed into national law by Government Decision no. 487/2016 on electromagnetic compatibility, which was also amended and completed in as well, by Government Decision no. 431/2019.

In order to observe Romania's information and dissemination obligations deriving from the provisions of Regulation (EC) no. 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance related to product marketing and repealing Regulation (EEC) no. 339/93, ANCOM implemented the Sectoral programme for the surveillance of the equipment market in 2020, drafted in accordance with the applicable European legislation, which was published on the ANCOM website and transmitted to the European Commission.

This programme envisaged administrative and technical checks performed in the laboratory for six categories of equipment: mobile telephones, induction hobs, CB (citizen band) radio stations, PC power supplies, walkie-talkie radio stations (PMR – Professional Mobile Radio), the latter category being also included in a market surveillance campaign organized and coordinated at European Union level by the administrative cooperation group for the RED Directive (ADCO-RED), and microwave ovens, a category also included in a market surveillance campaign organized and coordinated at European Union level by the administrative cooperation group for the EMC Directive (EMC-ADCO).

Furthermore, administrative checks were considered for various categories of equipment as well: radiomicrophones, DECT telephones, broadcasting receivers, gardening electrical equipment and appliances, wireless/bluetooth portable speakers, wireless gaming consoles and controllers, smartwatches, smart rings, air purifiers/humidifiers, LED RGB projectors, laser projectors for home and garden.

In 2020, based on the Sectoral programme for the surveillance of the equipment market, 947 checks were conducted on the radio equipment market, applying 208 warnings and 65 contravention fines totalling RON 307,500.

An important instrument ANCOM uses in its market surveillance activity is ICSMS – the Information and Communication System on Market Surveillance, which is an information system developed by the European Commission, that comprises information on the non-compliant products on the European market, allowing them to be quickly and efficiently shared by the Member States. This instrument allows Member States to exchange information and share experiences, undertake joint actions and effectively coordinate their activities, thus contributing to maintaining a climate of trust and coherence in the enforcement and observance of the European legislation. The cases of non-conforming equipment as shown by the technical trials performed in ANCOM's own laboratory (LECRET), are uploaded by the Authority in the ICSMS system, according to the obligation incumbent on the market surveillance authorities under the provisions of Regulation (EC) no. 765/2008.

In fulfilling the due attributions derived from the Regulation (EC) no. 765/2008 and based on the collaboration protocol in force, ANCOM cooperates on a permanent basis with the Customs General Directorate, the authority in charge of the control actions conducted at Romania's external borders, to make sure that the equipment items made available for free circulation on the national market and, implicitly, on the Community market, observe the legislation in force. Thus, in 2020, ANCOM settled 90 notifications received from the Customs General Directorate, during the routine verifications of the customs offices or during various border control campaigns.

Based on the provisions of Regulation (EC) no. 765/2008, ANCOM also cooperates permanently with the Ministry of Economy, as a national coordinator of market surveillance activities, according to the provisions of this regulation.

Another important element in the field of surveillance of the equipment market is keeping permanent contact with the market surveillance authorities from the other EU Member States, both by direct contacts, and within the specific work meetings.

7.3.1. Laboratory for electromagnetic compatibility and radio equipment testing - LECRET

The Laboratory for Electromagnetic Compatibility and Radio Equipment Testing (LECRET) is situated in the centre of Romania, in a locality considered to lie in an area of 'electromagnetic silence', which is suitable and recommended for this type of testing.

At LECRET, ANCOM can verify whether the products on sale or in use in the market, observe the provisions of the European directives in force regarding this activity field. It features a flexible testing environment, which enables the performance of a wide range of tests. Currently, in LECRET, we can verify – with or without accreditation – whether the radio equipment (mobile phones, Wi-Fi equipment etc.) on the Romanian market observe the essential requirement on the protection of people's health (SAR – Specific Absorption Rate), as well as the essential electromagnetic compatibility requirements provided by Directive 2014/30/EU (EMC Directive) and the requirements on the efficient use of the radio spectrum provided in Directive 2014/53/EU (RED Directive). Furthermore, it is verified whether the electrical (non-radio) and electronic (household appliances, LED lighting devices etc.) equipment meet the essential requirements of Directive 2014/30/EU (EMC Directive). Subsequently, the results of the trial reports are analysed and interpreted in order to complement the market surveillance and control activity, from a technical perspective.

In 2020, LECRET received a new accreditation visit from the Romanian Accreditation Association – RENAR – certifying that LECRET fulfils the requirements of the quality system implemented in accordance with the provisions of standard SR EN ISO/CEI 17025:2018 and it can perform activities such as testing electromagnetic compatibility and radio equipment, under an accreditation regime. During the visit organised during 27-20 October 2020, ANCOM presented LECRET's ability to carry out the accredited measurements and tests also in compliance with the latest releases of the standards (issued in 2019-2020), as annexed to the Laboratory's Accreditation Certificate. The visit revealed no failures or breaches and improvement recommendations were issued for some of the activities presented. The new Accreditation Certificate and Annex are to be issued by RENAR in the new format at the beginning of 2021. During this visit, the following measurements and immunity tests were reassessed:

- Measurement of radiated disturbances;
- Measuring the specific absorption rate (SAR);
- Fast voltage pulse trains immunity test;
- Surge immunity test;
- Measurement of RF output power;
- Measurement of occupied channel bandwidth;
- Measurement of transmitter unwanted emissions in the spurious domain;
- Receiver blocking test.

Moreover, the following tests were indirectly assessed:

- Immunity test to conducted disturbances induced by radio frequency fields;
- Voltage dips, short interruptions and voltage variation immunity test;
- Dynamic Frequency Selection (DFS) test.

In 2020, joint actions of cross-comparative tests took place, alongside specialists from similar laboratories accredited by RENAR according to SR EN ISO/IEC 17025:2018 from Romania (Craiova, Timisoara).

Moreover, during 2020, ANCOM conducted a series of market surveillance campaigns that included technical testing in the laboratory, in accordance with the 2020 Sectoral Surveillance Plan for the Equipment Market.

In the first semester, the campaigns focused on walkie-talkie (PMR) equipment - as part of the European campaign organised by ADCO-RED in 2020 -, mobile telephones and induction hobs. Product sampling was conducted across the country for a higher level of representativeness. Thus, 5 models of walkie-talkie equipment (PMR 446), were sampled – 4 units of each model – and checked, and the technical tests performed at LECRET revealed that two of the models (8 units sampled) were non-compliant. The measurements were performed under non-accreditation regime.

In the second semester, the testing continued in respect of mobile phones and of walkie-talkie (PMR) equipment, due to the extension of the ADCO-RED campaign throughout 2020. Moreover, CB stations and microwave ovens were tested as part of a European campaign carried out by EMC-ADCO, as well as PC power supplies. Thus, 7 models of mobile phones were sampled, a total of 21 units, which underwent SAR measurement in the laboratory, and all of them were found to be compliant. Concerning walkie-talkie equipment (PMR 446), 8 units of 2 different models were sampled, following which all the units of one model were found compliant, while all the units of the other model were found non-compliant (at least one measurement yielded results outside the limits provided in the product standard).

Furthermore, two CB station models were sampled (a total of 6 units). The measurement of the main parameters provided in the product standard did not identify any breaches of the specified limits. These measurements were carried out under non-accreditation regime.

18 microwave units were sampled, from 6 different models. The specific measurements and tests, provided in the Annex to the LECRET Accreditation Certificate, revealed that 16 units were within the limits specified by the respective standards, whereas two units were found to exceed certain specified limits, however that excess fell within the margin of uncertainty for laboratory measurements. 3 units of two different models of PC supply sources were sampled, and were found to be non-compliant, as one or two of the measured parameter values exceeded significantly the limits in the reference standards.

The technical tests conducted in the laboratory throughout 2020 varied by product type. The following accredited tests have been conducted:

- measurement of disturbance transmitted by conduction;
- measurement of radiated disturbances;
- measurement of harmonic current emissions;
- measurement of voltage fluctuations and flicker;
- measurement of the Specific Absorption Rate (SAR);
- electrostatic discharge immunity tests;
- fast voltage pulse trains immunity test;
- surge immunity test,

as well as the following tests under non-accreditation regime, for walkie-talkie (PMR 446) units and CB radio stations:

- measurement of transmitter frequency error;
- measurement of transmitter maximum ERP;
- measurement of transmitter power output;
- measurement of transmitter maximum frequency deviation;
- measurement of transmitter adjacent and alternate channel power;
- measurement of receiver unwanted emissions in the spurious domain
- measurement of transmitter unwanted emissions in the spurious domain.



8

Communication

In 2020, ANCOM's communication with different interest groups (general public, users, industry or media representatives) played a particularly important role in the context of the COVID-19 pandemic, when the Authority acquired new attributions regarding the removal or limitation of access to false news content regarding the evolution of COVID-19 and the corresponding protection and prevention measures. The Authority has publicly communicated all the measures it has taken to fulfill its new responsibilities, maintaining an open dialogue both with the hosting services and content providers, and with the media representatives on this topic.

The migration of most school and university activities and courses to the online environment has put electronic communications networks under significant pressure. The Authority has constantly monitored voice and data traffic on both mobile and fixed networks, and has regularly made publicly available the electronic communications market indicators and the measures taken, regarding the institution and respectively the providers, with a view to ensuring the continuity of electronic communications service provision in such an important context. 2020 was also marked by an increase in the population's concerns regarding the risks associated with the introduction of new technologies in Romania, the Authority intensifying its communication efforts in this respect. The process of implementing 5G technology in Romania, the effects of its electromagnetic field (EMF) emissions and the risks associated with the use of the technology have been the subject of numerous petitions from users and of requests for information from media representatives. For the information of the interested persons, ANCOM has created a section dedicated to this topic on the InfoCentre website, posting various articles on the implementation of this technology, from operation and benefits to monitoring the electromagnetic field and organizing the spectrum auction for 5G implementation in Romania. The page was completed and made available to the general public in February 2021.

8.1. Communication with the users – requests for access to public interest information, information campaigns

During 2020, ANCOM received requests for public interest information covering topics such as the the infrastructure of electronic communications service providers, the regulatory acts in the areas of the Authority's area of competence, the procedure for authorizing communications services and the statistical data reported by communications providers. The full text of the 2020 Evaluation Report on the implementation of Law no. 544/2001 on the free access to public interest information at the level of ANCOM is available in Annex 1.

Table 8.1. Information requests received in 2020

Category	Quantity
Requests received by ANCOM in 2020	53
Requests for information, by field of interest*:	
Electronic communications	
* statistics	6
* numbering	2
* authorisation (general authorisation, audiovisual, endorsements)	8
* radio spectrum	2
* portability	1
* infrastructure	12
Postal services	
* authorization	1
Fulfilment of ANCOM's duties	2
Implementation of Law no.544/2001	1
Use of public funds	4
Normative acts	11
Other	10
Not considered	0
Rejected requests	2
Forwarded requests	1
Written requests	40
Addressed on telephone	13
Addressed by residential users	42
Addressed by business users	11
Administrative complaints	0
Complaints in court	0

* Certain requests regard several fields of interest

During 2020, in the context of the COVID-19 pandemic, the Authority paid greater attention to informing and educating the Romanian end-users regarding the use of domestic fixed and mobile internet networks, in order to avoid network congestion and to maintain or improve browsing speed. Moreover, press releases were issued to warn users about the use of signal amplifiers, in the context of the social distancing measures imposed by the pandemic and the increase in the number of devices connected to the Internet.

In 2020, the main topics that were communicated by press releases referred to the 5G auction and to EMF monitoring, the Authority's responsibilities during the state of emergency, statistical data (reports on traffic volumes during the state of emergency, half-yearly statistical data), the monitoring and control activity of the Authority (sanctions applied to operators for non-fulfillment of coverage obligations, number of controls at the beginning and by mid-year), management of spectrum resource usage (adoption of NTFA, extension of the validity of rights conferred by frequency usage licences in the 2100 MHz band and granting of temporary licences for transmissions during drive-in events). An important number of media exposure instances derived from the participation of ANCOM management representatives in various events organized mainly online by the industry, approaching topics such as: projects of the institution regarding the implementation of the Infrastructure Law and the electronic communications market regulation, the digitization process in the context of the pandemic, aspects related to the implementation of 5G technology in Romania and the attributions of the Authority in monitoring EMF emissions or the impact of legislative changes on the postal services market.

Other topics covered were: updating the *aisemnal.ro* map with the localities posing a risk of involuntary roaming, reducing the tariffs applied to consumers for calls made and SMS sent from Romania to numbers from any other state in the European Economic Area, reduction of the maximum fixed call termination rate, statistics generated by the *Netograf.ro* platform and statistics 12 years after the launch of the portability service. Regarding the postal services market, the main topics presented in the central media referred to the modification of the decision on reporting postal services market indicators, the decision to compensate the net cost of providing universal postal services in 2017 and the establishment of the conditions and procedure for the assessment of the degree of fulfillment by the universal service provider of the minimum quality requirements for the delivery of internal postal items in the fastest standard category.

8.2. Public consultation

In 2020, ANCOM's activity was held in conditions of decisional transparency and of maintaining an open and permanent dialogue with the industry representatives, by means of the public consultation process and of the Consultative Council, as well as by numerous project consultation and work meetings, held at the initiative of ANCOM or of the industry. Last year, the meetings of the Consultative Council, as well as the meetings on various topics with industry representatives, were held online.

During 2020, 15 draft decisions were submitted for public consultation, with 318 contributions received from stakeholders. With a view to adopting the decisions, 5 meetings of the ANCOM Consultative Council were organized, 4 of them being held online, and attended by industry, operators' or associations' representatives, and also representatives of other public institutions interested in the topics on each meeting agenda.

At the beginning of 2020, ANCOM organized a public debate dedicated to 5G technology, on topics such as: the process of granting frequency usage licenses for the implementation of new technologies, the need to amend the NTFA to comply with the legal provisions in force at European level, the benefits of introducing 5G in Romania and the operation of this technology, the norms on limiting the exposure of the general population to electromagnetic fields from 0 Hz to 300 GHz in Romania and ANCOM's competences in this respect.

Representatives of several user associations (Civic Association for Life, Angel Association) and also users concerned with this technology were invited to participate in the public debate, organized in January at the ANCOM headquarters. All the documents associated with this debate can be found on the ANCOM website.

Table 8.2. Public consultation process in 2020

Number of normative acts adopted in 2020	7
Number of individual acts communicated in 2020	39
Number of projects that were publicly consulted in 2020:	15
* on ANCOM's website	15
* by posting at ANCOM's headquarters	15
* by mass-media	15
Number of drafts consulted but not adopted by end-2020	2
Number of projects without a normative character	2
Number of persons designated in charge of relations with civil society	3
Total number of received recommendations	318*
Total number of recommendations included in decisions	33
Number of participants in the consultations with the industry	28
Consultative Council meetings	4
Decisions issued by ANCOM, challenged in Court for non-observance of the public consultation procedure in 2020	0
Lawsuits against the public administration for breaking the provisions of the law on decisional transparency	0

* including the number of recommendations received and included in the normative acts adopted in 2019, of which 2 draft decisions were consulted in 2020 (these recommendations were not included in the 2019 transparency report).

8.3. Communication with the mass-media

In 2020, ANCOM constantly maintained an open dialogue with the mass-media representatives, especially in the context of the higher usage of electronic communications services imposed by the social distancing in this period. The communication channels with the media were, mostly, the press releases issued by the Authority and the answers to requests received from the mass media, as well as the internet and social media pages managed by ANCOM: www.ancom.ro, infocentru.ancom.ro and the Authority's Facebook page.

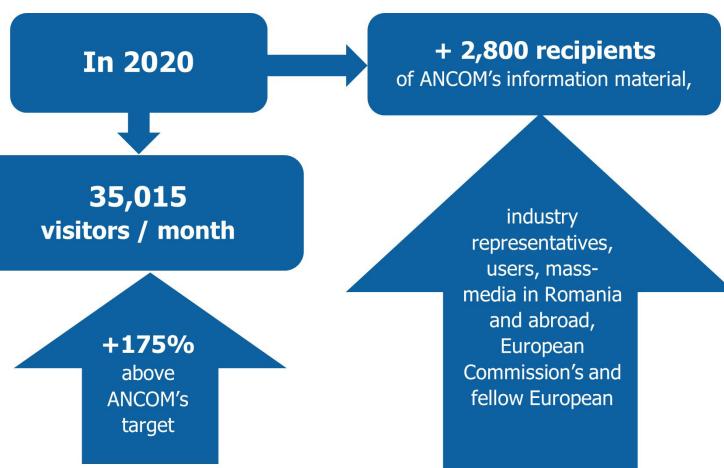


Table 8.3. The Authority's activity reflected by the mass-media – in 2020

Category	Quantity
Mentions in the media in 2020	29,202
Mentions in the written press/radio/TV, of which:	1,085
* positive and neutral mentions in written press/ radio/TV	1,079
* negative mentions in written press/ radio/TV	6
Online occurrences	28,117
Press releases in 2020	48

Table 8.4. Information requests from the mass-media, in 2020

Category	Quantity
Total requests, of which:	222
Requests solved favourably	222
Unsolved requests	-
Forwarded requests	-
Withdrawn requests	-
Written requests	89
* on paper	0
* by electronic means	89
Requests addressed over the phone	133
Requests addressed personally	0
Total costs	no additional resources were required
Average timeframe for answering requests	11 h 30 min
* maximum answering timeframe	200 (h)
* minimum answering timeframe	0 (h)

8.4. Collaboration with other institutions

ANCOM collaborates, generally, with other institutions, signatory of collaboration protocols with the Authority, such as the National Consumer Protection Authority, the Competition Council, the National Audio-visual Council, the sector Ministry, the National Institute of Statistics and the National Union of Civil-Law Notaries of Romania, based on collaboration protocols. In 2020, ANCOM entered a collaboration protocol with the the Authority for the Digitization of Romania with a view to the proper implementation of the State Aid Scheme for the Improvement of Broadband Infrastructure (NGA) and Internet access.



9

International relations

9.1. International relations – objectives for 2020

In 2020, ANCOM's international relations activity was extremely complex and required a high degree of adaptability, in a context dominated by the COVID-19 pandemic, which determined a sudden and rapid change in the way international representation and participation activities were carried out, thus continuing to contribute to the fulfilment of ANCOM's general objectives, respectively promoting competition on the communications markets, protecting the end-users' interests and consolidating the European single market.

Although most of the physical meetings were held virtually, by means of digital platforms, the evolution of the pandemic affected the scheduling of major events, such as the UPU Congress or WTS-20, which were postponed to 2021. Other important meetings, with a global presence, such as the World Congress of Mobile Communications (MWC) in Barcelona, have been canceled without a possibility to be organized online.

Despite these challenges, ANCOM continued to represent Romania in relationship with the regional and international bodies and organisations, while strengthening cooperation, on the national level, with the relevant institutions in Romania: the sector Ministry, the Ministry of Foreign Affairs, Romania's Permanent Mission in Geneva, Romania's permanent representation in Brussels etc.

Moreover, 2020 marked a period of accelerated and dynamic organisation activities in preparation of one of the world's largest events in the field of ICT, the ITU Plenipotentiary Conference (PP-22), scheduled to take place in Bucharest, between 26 September and 14 October 2022. Thus, ANCOM set up and launched dedicated activities within a framework for inter-institutional cooperation, both on logistical and political issues, aimed at successfully hosting the PP-22 and promoting Romania globally, including as regards our country's degree of ICT development and the collaboration opportunities that Romanian companies offer.

9.2. ANCOM on a global level

Globally, 2020 posed a tremendous challenge for all socio-economic areas, including for the information and communications technology/ICT sector, which had to keep all the activities in areas affected by the global COVID-19 pandemic up and running. Thus, despite the sanitary restrictions and lockdown periods that affected large economic segments around the world, the pandemic was a unique opportunity to raise awareness of the importance of electronic communications services, to expand digitalization in areas such as education and public administration, and to promote cybersecurity. International collaboration, with all the partners facing similar challenges, be they state or private entities, was more important than ever in order to identify the best solutions to overcome the effects of the crisis.

In this new and unpredictable context, ANCOM adapted to the new realities and continued to successfully fulfill its representation role on the international level, as an independent public authority and taking into account its regulatory attributions in the field of electronic communications and postal services, and of administration and management of the limited resources pertaining to electronic communications. In its international relations activity performed at a global level, in 2020, ANCOM emphasized both the importance of multilateralism and the need to streamline international cooperation and the actions of international organizations, as well as the need to strengthen resilience at state level and at the level of international organizations in which Romania is a member.

A major priority in 2020 was ANCOM's activity in the work structures of the International Telecommunication Union, an organization that was involved throughout this difficult year in a series of initiatives and actions to provide support to Member States in the fight against the effects of the pandemic. As a result, ANCOM continued the action line set out since the establishment of the Communications Regulatory Authority in Romania and took an active part in the works and actions of the three ITU sectors - development, standardization and radiocommunications, participating in events and working meetings, getting involved in the debates by taking positions, submitting contributions and supporting proposals in accordance with the European principles and values. This increased the visibility and trust capital of ANCOM as a reliable partner and pool of expertise, and implicitly positioned Romania as a responsible member of the international community and conferred upon the country a positive image in the ITU working environment, through proactivity and professionalism. Furthermore, the organization of the next ITU Plenipotentiary Conference, in 2022, in Bucharest, gives additional visibility to Romania and, implicitly, ANCOM, once with the major political responsibility involved i.e. demonstrating the Romanian administration's ability to mediate and influence positive debates in the Union's numerous technical working structures.

Thus, ANCOM specialists were involved in 2020 on all the activity levels of the organization, from technical working groups dedicated to radiocommunications, development or standardization in telecommunications, seminars and events on specific topics, to annual meetings and working groups of the ITU Council, dedicated to discussing the financial, administrative and human resources aspects of the Union and the strategic and political issues assigned by the Plenipotentiary Conference.

It is worth mentioning that – since the outbreak of the pandemic – all these events were organised on videoconference platforms, and ANCOM adjusted its participation to these rapid changes, ensuring an even greater level of attendance compared to the previous years, and covering most of the ITU meetings and working sessions.

Among the 2020 meetings that focused on the ITU administration and functioning, we mention two sessions of the Virtual Consultation of Councillors (VCC), which aimed to partially replace the Council meeting that was unable to convene due to the conditions generated by the COVID-19 pandemic. This is Romania's seventh consecutive term in the Council, the country being represented by ANCOM and the Authority's experts being directly involved in the Council debates. Moreover, the Authority obtained a position as Vice-Chair of the ITU Council Expert Group on Decision 482 (cost recovery for satellite network filings) from the Europe region.

In the Development Sector, ANCOM attended the meetings of the ITU-D study groups, the meetings of the rapporteurs from the two study groups, the TDAG meeting, the meetings of the TDAG working groups set up to prepare and organize the WTS-20, and a series of online dialogues organized through TDAG, forums and webinars.

Thus, in order to promote the national and European position within the Development sector, ANCOM obtained the position of vice-president of the SG2 study group within ITU-D from the Europe region, thus having the opportunity to get involved in debates on various topics of interest for this sector.

ANCOM's participation in the meetings of the rapporteurs' and working groups held in the ITU Telecommunication Standardization Sector (ITU-T) allowed Romania to be actively involved in the discussions on the development of international standards, as defining elements in the global information technology and communications infrastructure. The working sessions also aimed to continue preparations for the World Telecommunication Standardization Assembly (WTS-20), an event where the sector's priorities are outlined every four years. Special attention was placed on the SG3 study group, where ANCOM submitted its candidacy for the position of vice-president from Europe, with a decision to be taken at the next WTS-20, postponed for 2022.

Regarding the Radio Sector, ANCOM represented Romania in the works of study groups and other technical structures, its specialists contributing to the debates on ensuring the rational, fair, efficient and economical use of the frequency spectrum and of the orbits for geostationary satellites. Moreover, since 2019, ANCOM has held the position of vice-president of the SG5 study group, for Europe, for a second term in a row.

Beside the intense work within the ITU, ANCOM continued in 2020 to be actively involved in the activity of the network of telecommunication regulators in the French-speaking countries (FRATEL) through the participation of ANCOM's representatives in the network's events. ANCOM has an active contribution between meetings as well, having a permanent correspondence with the FRATEL Secretariat on various topics of interest, and responding to questionnaires and information requests from FRATEL Member States. ANCOM's active participation within FRATEL was useful not only in terms of Romania's participation in the network of French-speaking telecom regulators, but also in terms of increasing the country's visibility on a European and global level, of enhancing bilateral cooperation with the network members and promoting the Romanian market of electronic communications and postal services.

Furthermore, in 2020, ANCOM participated in the activities of the Universal Postal Union (UPU), in the official delegation of Romania, together with CNPR, attending the meetings of its Council of Administration held in February (in Bern, Switzerland) and in December, in hybrid format. The main topics of discussion were the preparation and organisation of the UPU Congress in the context of the COVID-19 pandemic, opening up the UPU to wider categories of stakeholders, the Union's budget and the reforming of the contribution system.

In the same vein of contributing to the activity of international organisations, the Authority's specialists provided technical support and expertise to the relevant ministry, during the debates within the International Satellite Telecommunications Organization (ITSO), participating in the thirty-ninth meeting of the Assembly of Parties (AP-39), a structure that brings together representatives of member administrations and where the future of this organization was discussed.

In conclusion, ANCOM's activity at the level of international organizations was extremely dynamic and complex in 2020, with a high degree of adaptability to the new meeting conditions, with an active involvement in debates, materialized by contributions and proposals developed or endorsed by the Authority's experts, the nature of the arguments used raising appreciation from the other participants in the international meetings. Additionally, in order to harmonize the positions of European states and other Euro-Atlantic partners on issues of interest, ANCOM organized numerous virtual coordination meetings with its partners, which highlighted the Authority's capacity to garner international support and to promote international cooperation, based on common fundamental values.

9.3. ANCOM on a European level

The European dimension of ANCOM's international relations activity is, by far, the most complex and elaborate, given Romania's status as Member State of the European Union and the direct impact that the developments in the European ICT and postal sectors have on the Romanian market.

Thus, during 2020, ANCOM continued cooperating directly with the structures of the European Commission, as well as with the relevant Ministry and Romania's Permanent Representation in Brussels, with a view to promoting Romania's interests through a consistent and coherent national position with regard to the EU legislative projects impacting the communications sector. In the context of the EU regulatory framework review, ANCOM was directly involved in developing Romania's positions on the proposals regarding the implementation of the new set of community rules. Under the obligations rising from Romania's status as an EU Member State, ANCOM continued its involvement in the European specialized structures – the Radio Spectrum Committee, the Radio Spectrum Policy Group, the Communications Committee (COCOM) etc.

In BEREC, ANCOM's specialists took part in all the entity's activities during 2020, contributing to the development of common regulatory practices. Specifically, ANCOM's experts were involved in drawing up BEREC's opinion on relevant markets, monitoring the implementation of net neutrality and of the BEREC guide on net neutrality, drawing up the BEREC report on digital platforms, drawing up the BEREC guide on the consistent application of geographic surveys in network development, the network sharing workshop or the BEREC guide on the consistent application of the criteria for co-investment in electronic communications networks.

ANCOM also continued to be involved in the work of the European Regulators Group for Postal Services, ERGP. Thus, the Authority directly participated in the adoption of the strategic decisions regarding the group's activity and had a contribution particularly on the technical level, namely to the elaboration of the following deliverables: the report on the quality of service, consumer protection and complaint management, the report on key indicators for monitoring the European postal services market, the report on interconnection models and access to international postal networks, the report on regulatory instruments, the report on the assessment of cross-border parcel delivery, the report on the impact of COVID-19 on the postal sector, etc. Moreover, in the context of the ERGP reporting mechanism of the measures adopted by the Member States in the postal sector to ensure the continuity of the provision of postal services, established as a result of the pandemic, ANCOM regularly informed ERGP in this regard.

In 2020, ANCOM continued its involvement in the structures of the European Conference of Postal and Telecommunications Administrations (CEPT) – a European organization founded in 1959 that brings together the communications and regulatory authorities from 48 European countries – by holding the presidency over the Committee for ITU policies (Com-ITU), which also implies the co-presidency of the organisation. Furthermore, ANCOM representatives intensified their activity within the ITU-T project team of COM-ITU, ANCOM becoming a coordination center for European positions in PT ITU-T and leading a series of initiatives to protect national and European interests. ANCOM was also actively involved in the Project Team set up in preparation for the World Telecommunication Development Conference (WTDC-21). This project team (PT-WTDC-21) will continue its work during 2021, including during the Conference, thus requiring the permanent and active involvement of all European members.

Moreover, ANCOM's specialists took part in the works of the Electronic Communications Committee (ECC) - the committee responsible for electronic communications issues within the CEPT structure - by participating in working groups on spectrum engineering, numbering resources management, radio spectrum management and emergency communications, where they became familiar with the latest trends in the regulation of electronic communications at European level and established/maintained contacts with fellow authorities. In fact, ANCOM also holds the position of vice president in the Working Group for Spectrum Engineering (WG SE).

ANCOM also participated in the plenary meeting of the European Committee for Postal Regulation (CERP) and in the meetings of the Working Group for Cooperation with the Universal Postal Union (WG UPU) and of the Working Group on Policy Issues (WG Policy), within this body. These meetings took place in a videoconference system, due to the situation created by the COVID-19 pandemic. ANCOM was actively involved in the debates of the working groups, supporting interventions on the institution's position on the topics discussed, in accordance with the views expressed by the relevant ministry and by the Romanian Post. Thus, it is worth mentioning the very good collaboration with the two institutions, materialized through clear and visible positions of ANCOM at the CERP level. Following this collaboration, ANCOM joined - along with 30 other states - the CERP proposal on "Improving the efficiency of the UPU Congress", presented Romania's position on the steps taken by several states to organize an extraordinary session of the UPU Council of Administration and collaborated with other UPU member states in order to make a joint multinational contribution on the organization of the UPU Congress.

9.4. ANCOM in the region

On the regional level, ANCOM is involved in several projects aimed at consolidating the electronic communications market in Central and Eastern Europe, in accordance with Romania's interest in the region, while seeking to capitalize on all the opportunities offered by the cooperation framework at the sector level, constantly supporting the European Commission's initiatives in the partner countries and helping to achieve the goals set in order to maintain a strong and long-term EU commitment to the Eastern Neighborhood.

Thus, we must mention ANCOM's activity in the Group of Electronic Communications Regulators in the Eastern Partnership member countries (EaPeReg), a regional cooperation organization set up in 2009 with the support of the European Union, in order to create the necessary conditions for speeding up the process of political association and economic integration of the Eastern European partner countries with the EU family. ANCOM backed the European Commission's initiative to create EaPeReg, taking into account Romania's strategic interest of supporting the Republic of Moldova and of furthering cooperation with Ukraine, in our country's foreign policy. Thus, supporting the regulatory authorities in these states in adopting modern regulatory rules and practices in the field of electronic communications has become a priority in ANCOM's international relations activity. Specifically, through the participation in work meetings, through the direct dissemination of regulatory practices and through the provision of specialized information by means of questionnaires or at the request of the authorities interested in the Romanian experience in certain areas of electronic communications regulation, ANCOM specialists ensured considerable transfer of expertise and knowledge to the regulatory authorities participating in EaPeReg. Thus, ANCOM acted as an interface between the institutional structures within the Eastern Partnership, the relevant ministries of our country and the European Commission. In 2020, ANCOM kept ensuring, through its representative, the presidency of the expert working group for the establishment and consolidation of independent regulatory authorities and the development of broadband communications in the Eastern Partnership member countries, which enabled our country to have both a better perspective on the topical issues in the region and a greater visibility for ANCOM, at international level.

Concerning bilateral cooperation, during 2020, relations with regulators in European and non-European countries (such as Poland, Armenia or Bahrain) were deepened, therefore Memoranda of Understanding with these authorities are expected to be concluded during 2021, in order to intensify exchanges of experience in areas of common interest.

In 2021, in the field of international relations, ANCOM aims to continue the activities of preparation for Romania's hosting of the ITU Plenipotentiary Conference in 2022 (PP-22), the preparation for the World Telecommunication Development Conference (WTDC-21) and the World Conference of Telecommunications Standardization (WTS - postponed to 2020 and rescheduled for spring 2022), in accordance with the national and European interest, continuing to engage in discussions and technical projects at the European Union level and at the level of various bodies and organizations in which Romania or ANCOM is a party, and to ensure international representation, both at high level and at expert level.

10

Enhancing institutional capacity and developing human potential



10.1. Improving the internal/management control system

In 2020, the ANCOM management continued its efforts to improve the internal management control system, in accordance with the applicable legal provisions and principles, to set the premises for the use of the public funds managed by the Authority in a lawful, consistent, effective, efficient and economical framework.

ANCOM kept evolving as an organisation, always adapting to the technological, economic and administrative context, pursuant to the Organisational Development Strategy for 2016-2020.

ANCOM's commitment – through the Authority's top management – to the continuous improvement of the quality of its work, as well of the process management-based approach, by the ongoing application of the requirements of the international standards SR EN ISO 9001 and SR EN ISO/IEC 17025, acts towards achieving excellence in the fulfilment of its role and duties. In 2020, ANCOM took important steps for implementing the requirements of the information security management system that will help the institution to maintain the confidentiality, integrity and availability of information by applying a risk management process, as well as for ensuring compliance with the national and international legislation in the field and obtained the certification of the system according to the requirements of SR ISO/IEC 27001:2018.

Further opportunities for improvement, ways forward for the development of the internal managerial control system, as well as resource needs at the authority level were identified by management during the preparation of the Institutional Development Strategy for 2021-2024 and will be transposed in the Annual Action Plans of ANCOM.

10.2. Flexibility of labour relations. Professional training in the context of the COVID-19 pandemic

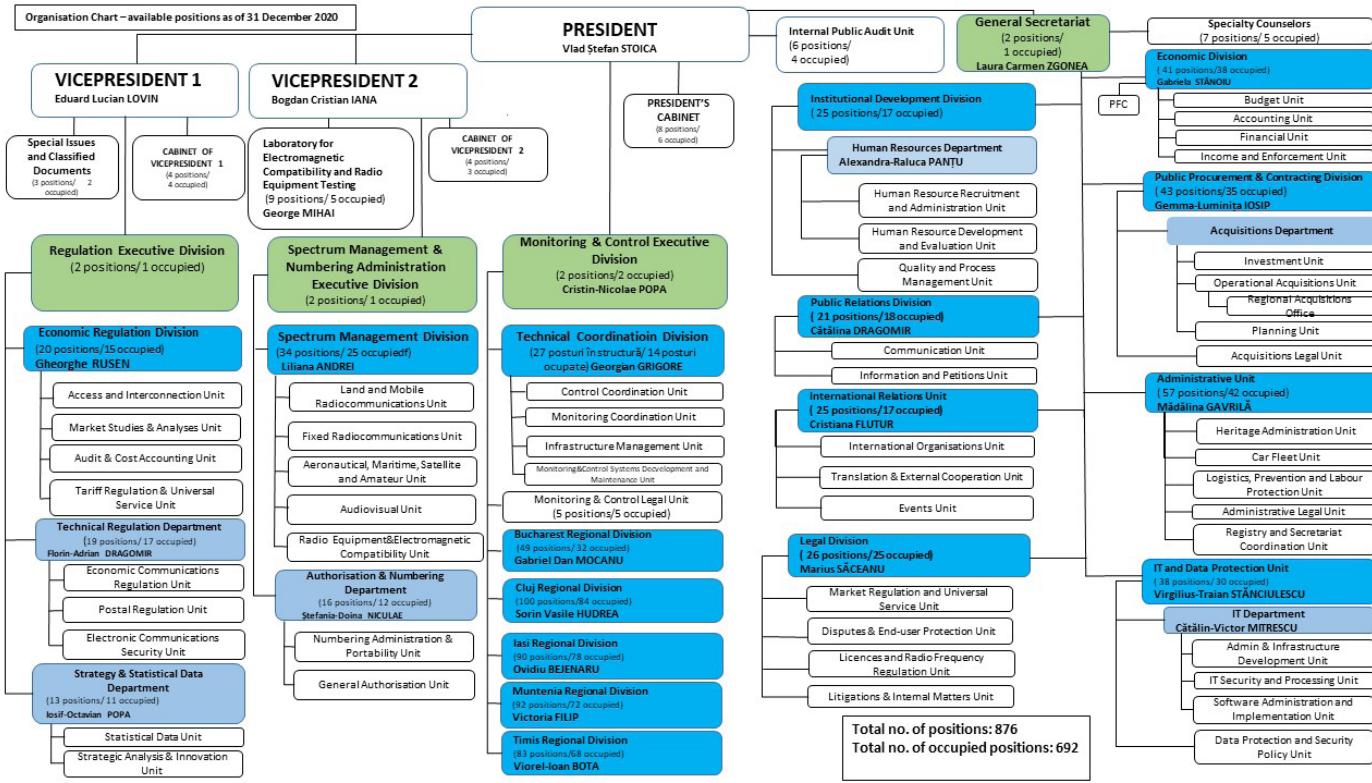
In 2020, in order to prevent and combat the effects of the COVID-19 pandemic, the Authority suspended recruitment and selection processes, focusing instead on making labour relations more flexible for existing employees, by introducing the possibility of working from home (teleworking) and on the digitization of continuous professional training, as the courses, workshops and other forms of learning took place in the virtual environment on dedicated online platforms.

At the end of 2020, the Authority had a total of 694 employees, of which 647 employees with higher education distributed as follows: 55% technical studies, 25% economic studies, 10% legal studies and 10% other studies, the average net income being RON 10,147.

From March until the end of 2020, the Authority's staff carried out their work remotely, in teleworking regime, as scheduled at each compartment's level, keeping the balance between the need to ensure physical permanence at ANCOM headquarters and the need to observe the sanitary restrictions imposed by the COVID-19 pandemic.

In 2020, 81% of employees participated online in training programs, the average number of training days being 1.50 days/trained employee.

Exhibit 10.1 ANCOM organisation chart as of 31st of December 2020



10.3. Ethics and professional conduct

ANCOM pursues the development and maintenance of relationships based on trust, respect, professionalism and responsibility with all the groups of public involved and interested in its activity – communications end-users, communications service providers, its own employees, other state institutions, the mass-media, foreign organisations etc.

In this regard, in 2020, ANCOM continued to conduct actions of dissemination of the ethical principles within the institution (sending messages through the internal communication network, publishing articles on the intranet page), as well as actions meant to foster an accurate and clear understanding of the concept of organizational ethics (organizing the necessary steps for the participation of employees in courses on ethics, evaluating the degree of knowledge by employees of the provisions of the Code of Ethics and Professional Conduct by launching questionnaires).

At the level of ANCOM, its obligations have been fulfilled, as a public entity, as it results from GD 58/2016 on the approval of the National Anti-Corruption Strategy for 2016-2020, the sets of performance indicators, strategic objectives and measures and verification sources, inventory of institutional transparency and corruption prevention measures, evaluation indicators and standards for publishing information of public interest and from GD 599/2018 for the approval of the Standard Methodology for assessing corruption risks in central public authorities and institutions.

10.4. Health and safety at work in the context of the COVID-19 pandemic

Throughout 2020, ANCOM's management undertook the actions necessary to protect the health of employees, to ensure their adequate information on measures and principles for a healthy life, safety and health at work.

Measures to ensure the employees' security and health were implemented, based on the general prevention principles: avoiding risks, adapting the workplace, choosing the working equipment and methods to reduce work monotony and decrease its effects on health.

In order to prevent the infection with the SARS CoV-2 virus, specific measures were established in the Action Plan approved by the chairman of the Emergency Situations Committee set up at the level of ANCOM.

There were no work accidents.

11

Legislation

11.1. Normative decisions

During 2020, the Authority issued 43 normative or individual decisions regulating the market of electronic communications and of postal services, as follows:

1	Decision no. 1239/2020 regarding the completion of the Decision of the President of ANCOM no. 551/2012 on setting the spectrum usage tariff
2	Decision no. 1212 of 9 December 2020 for the approval of the Procedure for the cancellation of ancillary payment obligations due to the budget of the National Authority for Management and Regulation in Communications
3	Decision no. 1215/2020 on the approval of the technical and economic conditions for access to the physical infrastructure (underground ducts) for the installation of public electronic communications networks in Ghiroda commune
4	Position of the National Authority for Management and Regulation in Communications regarding the review of the relevant markets corresponding to local fixed access services and, respectively, to central fixed access services, for services intended for the general public
5	Decision no. 898/2020 for amending and completing ANCOM President's Decision no. 44/2018 on designating the company Vodafone Romania S.A. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
6	Decision no. 897/2020 for amending and completing ANCOM President's Decision no. 37/2018 on designating the company Telekom Romania Communications S.A. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network
7	Decision no. 896/2020 for amending and completing ANCOM President's Decision no. 33/2018 on designating the company RCS & RDS S.A. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
8	Decision no. 895/2020 for amending and completing ANCOM President's Decision no. 30/2018 on designating the company Nobel Romania S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
9	Decision no. 894/2020 for amending and completing ANCOM President's Decision no. 11/2018 on designating the company 2K Telecom S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
10	Decision no. 893/2020 for amending and completing ANCOM President's Decision no. 14/2018 on designating the company Adisam Telecom S.A. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
11	Decision no. 892/2020 for amending and completing ANCOM President's Decision no. 16/2018 on designating the company Caro Network - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
12	Decision no. 891/2020 for amending and completing ANCOM President's Decision no. 17/2018 on designating the company Combrige S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
13	Decision no. 890/2020 for amending and completing ANCOM President's Decision no. 18/2018 on designating the company Connet-RO - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
14	Decision no. 889/2020 for amending and completing ANCOM President's Decision no. 19/2018 on designating the company Digital Cable Systems - S.A. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
15	Decision no. 888/2020 for amending and completing ANCOM President's Decision no. 20/2018 on designating the company Dotro Telecom - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions

16	Decision no. 887/2020 for amending and completing ANCOM President's Decision no. 21/2018 on designating the company Euroweb Romania - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
17	Decision no. 886/2020 for amending and completing ANCOM President's Decision no. 22/2018 on designating the company GTS Telecom - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
18	Decision no. 885/2020 for amending and completing ANCOM President's Decision no. 23/2018 on designating the company Ines Group - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
19	Decision no. 884/2020 for amending and completing ANCOM President's Decision no. 24/2018 on designating the company Intersat - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
20	Decision no. 883/2020 for amending and completing ANCOM President's Decision no. 25/2018 on designating the company Iristel Romania - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
21	Decision no. 882/2020 for amending and completing ANCOM President's Decision no. 26/2018 on designating the company Media Sat - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
22	Decision no. 881/2020 for amending and completing ANCOM President's Decision no. 28/2018 on designating the company Net-Connect Communications - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
23	Decision no. 880/2020 for amending and completing ANCOM President's Decision no. 29/2018 on designating the company Nextgen Communications - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
24	Decision no. 879/2020 for amending and completing ANCOM President's Decision no. 31/2018 on designating the company Orange România - S.A. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
25	Decision no. 878/2020 for amending and completing ANCOM President's Decision no. 32/2018 on designating the company Prime Telecom - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
26	Decision no. 877/2020 for amending and completing ANCOM President's Decision no. 34/2018 on designating the company Smart Telecom Media - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
27	Decision no. 876/2020 for amending and completing ANCOM President's Decision no. 27/2018 on designating the National Company Radiocommunications S.A. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
28	Decision no. 875/2020 for amending and completing ANCOM President's Decision no. 35/2018 on designating the company Spice Telecom - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
29	Decision no. 874/2020 for amending and completing ANCOM President's Decision no. 36/2018 on designating the company Telcor Communications - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
30	Decision no. 873/2020 for amending and completing ANCOM President's Decision no. 34/2018 on designating the company Telecom Blue Expert - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
31	Decision no. 872/2020 for amending and completing ANCOM President's Decision no. 38/2018 on designating the company Telekom Romania Mobile Communications - S.A. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
32	Decision no. 871/2020 for amending and completing ANCOM President's Decision no. 39/2018 on designating the company Trans Tel Services - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions

33	Decision no. 870/2020 for amending and completing ANCOM President's Decision no. 41/2018 on designating the company Vitanic RO - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
34	Decision no. 869/2020 for amending and completing ANCOM President's Decision no. 42/2018 on designating the company Viva Telecom - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
35	Decision no. 868/2020 for amending and completing ANCOM President's Decision no. 45/2018 on designating the company Volocall - S.R.L. as a provider with significant power on the market for call termination, at a fixed location, on the provider's individual public telephone network, with the subsequent amendments and completions
36	Decision no. 866/2020 on rejecting the request of Orange Romania S.A. for authorizing the application of surcharges, during maximum 12 months, in addition to the national rates, for some of the regulated roaming services provided within the European Economic Area
37	Decision no. 598/2020 on setting the conditions and the procedure for evaluating the degree of compliance with the minimum quality requirements regarding the delivery of domestic items of correspondence, of the fastest standard category, imposed by the ANCOM President's Decision no. 1363/2019 on the designation of the National Company Romanian Post S.A. as a universal service provider in the postal services field
38	Decision no. 820/2020 on the amendment and completion of the ANC President's Decision no. 1023/2008 on performing communications to the Single National Emergency Call System
39	Decision no. 808/2020 on compensating the net cost for the provision of postal services within the scope of universal service in 2017
40	Decision 585/2020 on authorizing the company RCS&RDS S.A. to apply surcharges to their own customers, during maximum 12 months, in addition to the national rates, for some of the regulated roaming services provided within the European Economic Area
41	Decision 554/2020 on approving the technical and economic conditions for access to the municipality physical infrastructure (underground ducts) designed for the deployment of public electronic communications networks in the Municipality of Targu Mures
42	Decision no. 465/2020 on the conditions for drawing up and auditing the separate account statements by the National Company Romanian Post S.A.
43	Decision no. 388/2020 on the reporting of statistical data by the providers of postal services

11.2. Opinions and recommendations on other institutions' draft laws and regulations

Beside the aforementioned normative acts, the Authority submitted opinions and recommendations on the following projects initiated by other institutions:

- Draft Emergency Ordinance on the designation of the Special Telecommunications Service as an integrator of critical electronic communications networks and services for public authorities with responsibilities in the management of emergency situations - Government Emergency Ordinance no. 73/2020;
- Legislative proposal for completing the Government Emergency Ordinance no. 34/2008 regarding the organization and functioning of the Single national system for emergency calls - PL-x no. 36/2020;
- Draft law for the approval of the Government Emergency Ordinance no. 62/2019 for the amendment and completion of the Government Emergency Ordinance no. 34/2008 regarding the organization and functioning of the unique national system for emergency calls and of the Government Emergency Ordinance no. 111/2011 on electronic communications;
- Draft National Strategy for Integrated Management of the State Border of Romania, for the period 2020 - 2027;
- Draft Government decision on approving the technical specifications for the transmission of data from administrative sources for conducting the Census of Population and Housing in Romania in 2021;
- Proposal to modify the text of art. 54 of the Decree of the President of Romania no. 195/2020 on the establishment of the state of emergency on the territory of Romania;
- Endorsing the draft Government Emergency Ordinance on the establishment of the National Directorate of Cyber Security;
- Amendments brought in the parliamentary procedure to the draft Law for amending and supplementing the Government Emergency Ordinance no. 22/2009 on the establishment of the National Authority for Management and Regulation in Communications (Pl-x no. 485/2020)
- Endorsement of the draft Government decision on the composition, tasks and organization of the Interinstitutional Working Group for setting the threshold values necessary to determine the significant disruptive effect of incidents on the networks and computer systems of essential service operators;
- Draft Government Decision on the organization and functioning of the Ministry of Transport, Infrastructure and Communications - Government Decision no. 90/2020;
- Draft Law for the approval of the Romanian Air Code - Law no. 21/2020;

- Draft Law for amending and supplementing Law no. 374/2013 on the use of systems intended to block and interrupt radiocommunications in the perimeters of the units subordinated to the National Administration of Penitentiaries - approved by the Senate, debate Chamber of Deputies PL-x 387/2020;
- Draft Government Decision on the interoperability of the railway system - Government Decision no. 108/2020;
- Draft Government Decision on setting the amount of the licence fee for the extension of frequency usage licences and the conditions for making the payment - Government Decision no. 226/2020;
- Draft Government Emergency Ordinance on some interim measures in the context of the epidemiological situation caused by the spread of SARS-CoV-2 coronavirus - Government Emergency Ordinance no. 56/2020;
- Draft Government Decision on updating the inventory value, classification code and identification data of a building in the public domain of the state and under the administration of the National Authority for Management and Regulation in Communications - Government Decision no. 507/2020;
- Draft Government Decision for completing art. 2 of the Government Decision no. 518/2016 on the transfer of a part of a building, public property of the state, from the administration of the Special Telecommunications Service to the administration of the National Authority for Management and Regulation in Communications - Government Decision no. 828/2020;
- Draft Government Decision on the approval of the National Table of Frequency Allocations - Government Decision no. 376/2020;
- Draft Law on the adoption of certain measures concerning information and communications infrastructures of national interest and the conditions for deployment of 5G networks;
- Draft Government Decision on the transfer of real estate from the private domain of the state to the public domain of the state and under the administration of the National Authority for Management and Regulation in Communications - ongoing project;
- Opinion on the Draft Government Decision on the organization and functioning of the National Electoral Network.

12

Disputes in court

In 2020, ANCOM was a party in 147 cases before the courts of law. Out of these (excepting insolvency cases), 40 were settled by final decision, the Authority winning 38 of them.

Table 12.1. Disputes before courts of law in which ANCOM is a party, by domains of interest

Disputes by domains of interest	
Regulatory decisions	3
Decisions issued in the disputes settled by ANCOM	1
Payment obligations to ANCOM	6
Contravention/administrative sanctioning	28
Labour disputes	3
Insolvency	89
Other	7

13

Financial data

Income and expenditure budget - 2020

- thousand RON -

Indicators	I. Commitment appropriation	CODE	PROGRAMME 2020
	II. Budget appropriation		
INCOME - TOTAL			378,621
Incomes from the share of the turnover achieved in the electronic communications sector		12.10.08	1
Tariffs for the use of spectrum and limited resources		30.10.14	375,010
Other income from interest		31.10.03	2,817
Monitoring tariffs		34.10.03	3
Incomes from fines and other sanctions enforced by other specialized institutions		35.10.01.02	300
Income from the occurrence of insured risks		36.10.04	123
Other income		36.10.50	364
Revenues from the sale of goods belonging to public institutions		39.10.01	3
EXPENDITURES - TOTAL	I	85.10.01	443,975
	II		254,912
CURRENT EXPENDITURES	I	01	212,058
	II		215,742
CAPITAL EXPENDITURES	I	70	231,917
	II		39,170
CURRENT EXPENDITURES - TOTAL, out of which:	I	01	212,058
	II		215,742
TITLE I. PERSONNEL EXPENDITURES	I	10	152,804
	II		152,804
Salary expenditures – in cash	I	10.01	148,358
	II		148,358
Base salaries	I	10.01.01	143,833
	II		143,833
Other bonuses	I	10.01.06	249
	II		249
Allowance for delegations	I	10.01.13	950
	II		950
Other salary rights in cash	I	10.01.30	3,326
	II		3,326
Salary expenditures – in kind	I	10.02	1,040
	II		1,040
Holiday vouchers	I	10.02.06	1,040
	II		1,040
Contributions	I	10.03	3,406
	II		3,406
Insurance contribution for work	I	10.03.07	3,406

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Indicators	I. Commitment appropriation	CODE	PROGRAMME 2020
	II. Budget appropriation		
	II		3,406
TITLE II. GOODS AND SERVICES	I	20	51,276
	II		54,960
Goods and services	I	20.01	29,802
	II		31,896
Office supplies	I	20.01.01	335
	II		335
Cleaning materials	I	20.01.02	302
	II		302
Heating, lighting and driving force	I	20.01.03	3,681
	II		4,203
Water, sewage and sanitation	I	20.01.04	206
	II		230
Fuels and lubricants	I	20.01.05	1,457
	II		1,570
Spare parts	I	20.01.06	305
	II		305
Transport	I	20.01.07	5
	II		5
Post, telecommunications, radio, TV, internet	I	20.01.08	2,348
	II		2,574
Materials and services of a functional nature	I	20.01.09	12,694
	II		12,839
Other goods and services for maintenance and operation	I	20.01.30	8,469
	II		9,533
Current repairs	I	20.02	2,170
	II		2,236
Goods of the nature of inventory items	I	20.05	1,678
	II		1,693
Other inventory items	I	20.05.30	1,678
	II		1,693
Travel, secondments, transfers	I	20.06	682
	II		682
Internal travels, secondments, transfers	I	20.06.01	140
	II		140
Travels abroad	I	20.06.02	542
	II		542
Books, publications and documentary materials	I	20.11	65
	II		71
Consultation and expertise	I	20.12	789
	II		1,371
Professional training	I	20.13	1,000
	II		1,000
Labour protection	I	20.14	260
	II		266
Judicial and extrajudicial expenditures derived from actions in the representation of state interests, according to the legal provisions	I	20.25	36
	II		36

- thousand RON -

Indicators	I.	CODE	PROGRAMME 2020
	II.		
Other expenditures	I	20.30	14,794
	II		15,709
Advertisements and publicity	I	20.30.01	608
	II		608
Protocol and representation	I	20.30.02	362
	II		362
Non-life insurance premiums	I	20.30.03	1,414
	II		1,414
Rent	I	20.30.04	12,174
	II		13,087
Enforcement of budget receivables	I	20.30.09	10
	II		10
Other expenditures in goods and services	I	20.30.30	226
	II		228
TITLE VII. OTHER TRANSFERS	I	55	1,541
	II		1,541
Current transfers abroad (towards international organisations)	I	55.02	1,541
	II		1,541
Contributions and dues to international bodies	I	55.02.01	1,541
	II		1,541
TITLE IX. SOCIAL ASSISTANCE	I	57	5,341
	II		5,341
Social benefits	I	57.02	5,341
	II		5,341
Social benefits in cash	I	57.02.01	5,251
	II		5,251
Nursery vouchers and social vouchers for kindergarten	I	57.02.03	90
	II		90
TITLE XI. OTHER EXPENDITURES	I	59	1,096
	II		1,096
Civil damage payments	I	59.17	250
	II		250
Amounts related to unclassified disabled persons	I	59.40	846
	II		846
CAPITAL EXPENDITURES	I	70	231,917
	II		39,170
TITLE XIII. NON-FINANCIAL ASSETS	I	71	231,917
	II		39,170
Fixed assets	I	71.01	230,103
	II		38,324
Constructions	I	71.01.01	149,258
	II		8,230
Machinery, equipment and means of transport	I	71.01.02	54,800
	II		18,134
Furniture, office equipment and other tangible assets	I	71.01.03	2,562
	II		2,675
Other fixed assets	I	71.01.30	23,483
	II		9,285
Capital repairs related to fixed assets	I	71.03	1,814
	II		846
RESERVES, SURPLUS / DEFICIT		96.10	123,709
Surplus		98.10	123,709

Balance sheet concluded on 31.12.2020

cod 01		- RON -		
No.	INDICATORS	Row code	Balance at the beginning of the year	Balance at the end of the year
A	B	C	1	2
1.	ASSETS	01	X	X
2.	NONCURRENT ASSETS	02	X	X
3.	Intangible fixed assets (account 2030000+2050000+2060000+2080100+2080200+2330000-2800300-2800500-2800800-2900400-2900500-2900800-2930100*)	03	2,881,042	5,809,707
4.	Technical installations, means of transport, animals, plantations, furniture, office equipment and other tangible assets (account 2130100+2130200+2130300+2130400+2140000+2310000-2810300-2810301-2810302-2810303-2810304-2810400-2910300-2910301-2910302-2910303-2910304-2910400-2930200*)	04	89,523,780	75,254,010
5.	Land and buildings (account 2110100+2110200+2120101+2120102+2120201+2120301+2120401+2120501+2120601+2120901+2310000-2810100-2810200-2810201-2810202-2810203-2810204-2810205-2810206-2810207-2810208-2910100-2910200-2910201-2910202-2910203-2910204-2910205-2910206-2910207-2910208-2930200)	05	78,583,235	83,281,347
6.	Other non-financial assets (account 2150000)	06		
7.	Non-current financial assets (long-term investments) over one year (account 2600100+2600200+2600300+2650000+2670201+2670202+2670203+2670204+2670205+2670208-2960101-2960102-2960103-2960200), of which:	07	35,628	35,628
8.	Participation titles (account 2600100+2600200+2600300-2960101-2960102-2960103)	08		
9.	Non-current receivables - amounts to be collected after a period of more than one year (account 4110201+4110208+4130200+4280202+4610201+4610209-4910200-4960200), of which:	09		
10.	Non-current commercial receivables - amounts to be collected after a period of more than one year (account 4110201+4110208+4130200+4610201-4910200-4960200)	10		
11.	TOTAL NON CURRENT ASSETS (row 03+04+05+06+07+09)	15	171,023,685	164,380,692
12.	CURRENT ASSETS	18	X	X
13.	Inventory (account 3010000+3020100+3020200+3020300+3020400+3020500+3020600+3020700+3020800+3020900+3030100+3030200+3040100+3040200+3050100+3050200+3070000+3090000+3310000+3320000+3410000+3450000+3460000+3470000+3490000+3510100+3510200+3540100+3540500+3540600+3560000-3570000+3580000+3590000+3610000+3710000+3810000+/-3480000+/-3780000-3910000-3920100-3920200-3920300-3930000-3940100-3940500-3940600-3950100-3950200-3950300-3950400-3950600-3950700-3950800-	19	9,160,283	11,440,813

	3960000-3970000-3970100-3970200-3970300-3980000-4420803)			
14.	Current receivables - amounts to be collected in a period of less than one year	20	x	x
15.	Receivables from commercial operations, advances and other settlements (account 2320000+2340000+4090101+4090102+4110101+4110108+4130100+4180000+4250000+4280102+4610101+4610109+4730109**+4810101+4810102+4810103+4810900+4830000+4840000+4890101+4890301-4910100-4960100+5120800), of which:	21	2,237,736	4,591,823
16.	Settlements related to the completion of the execution of the state budget for the current year (account 4890101+4890301)	21.1		
17.	Commercial receivables and advances (account 2320000+2340000+4090101+4090102+4110101+4110108+4130100+4180000+4610101-4910100-4960100), of which:	22	468,485	441,142
18.	Advances granted (account 2320000+2340000+4090101+4090102)	22.1		
19.	Budgetary receivables (account 4310100**+4310200**+4310300**+4310400**+4310500**+4310600+4310700**+4370100**+4370200**+4370300**+4420400+4420800**+4420802+4440000**+4460100**+4460200**+4480200+4610102+4610104+4630000+4640000+4650100+4650200+4660401+4660402+4660500+4660900+4810101**+4810102**+4810103**+4810900**-4970000), of which:	23	103,063,661	104,716,725
20.	Receivables of the general consolidated budget (account 4630000+4640000+4650100+4650200+4660401+4660402+4660500+4660900-4970000)	24		
21.	Receivables from operations with non-refundable external funds and budget funds (account 4500100+4500300+4500501+4500502+4500503+4500504+4500505+4500700+4510100+4510300+4510500+4530100+4540100+4540301+4540302+4540501+4540502+4540503+4540504+4550100+4550301+4550302+4550303+4560100+4560303+4560309+4570100+4570201+4570202+4570203+4570205+4570206+4570209+4570301+4570302+4570309+4580100+4580301+4580302+4610103+4730103**+4740000+4760000), of which:	25	30,814	30,814
22.	Amounts to be received from the European Commission/ other donors (account 4500100+4500300+4500501+4500502+4500503+4500504+4500505+4500700)	26	15,003	0
23.	Short-term loans granted (account 2670101+2670102+2670103+2670104+2670105+2670108+2670601+2670602+2670603+2670604+2670605+2670609+4680101+4680102+4680103+4680104+4680105+4680106+4680107+4680108+4680109+4690103+4690105+4690106+4690108+4690109)	27		
24.	Total current receivables (row 21+23+25+27)	30	105,332,211	109,339,362
25.	Short-term investments (account 5050000-5950000)	31		
26.	Accounts at treasuries and credit institutions:	32	x	x

27.	Treasury account, registry in RON (account 5100000+5120101+5120501+5130101+5130301+5130302+5140101+5140301+5140302+5150101+5150103+5150301+5150500+5150600+5160101+5160301+5160302+5170101+5170301+5170302+5200100+5210100+5210300+5230000+5250101+5250102+5250301+5250302+5250400+5260000+5270000+5280000+5290101+5290201+5290301+5290400+5290901+5310101+5410101+5500101+5520000+5550101+550400+5570101+5580101+5580201+5590101+5600101+5600300+5600401+5610101+5610300+5620101+5620300+5620401+5710100+5710300+5710400+5740101+5740102+5740301+5740302+5740400+5750100+5750300+5750400-7700000)	33	1,189,410,651	1,370,488,573
28.	Interest receivable, other values, cash advances (account 5180701+5320100+5320200+5320300+5320400+5320500+5320600+5320800+5420100)	33.1	0	0
29.	Deposits	34	x	x
30.	Account at a credit institution, BNR, registry in currency (account 5110101+5110102+5120102+5120402+5120502+5130102+5130202+5140102+5140202+5150102+5150202+5150302+5160102+5160202+5170102+5170202+5290102+5290202+5290302+5290902+5310402+5410102+5410202+5500102+5550102+5550202+5570202+5580102+5580202+5580302+5580303+5590102+5590202+5600102+5600103+5600402+5610102+5610103+5620102+5620103+5620402)	35	123,207	162,910
31.	Interest receivable, cash advances at the treasury (account 5180702+5420200)	35.1	0	16,340
32.	Deposits	36	x	x
33.	Total availabilities and other values (row 33+33.1+35+35.1)	40	1,189,533,858	1,370,667,823
34.	Central Treasury and territorial treasury cash accounts (account 5120600+5120700+5120901+5120902+5121000+5121100+5240100+5240200+5240300+5550101+5550102+5550103-7700000)	41		
35.	Interest receivable, other values, cash advances (account 5320400+5180701+5180702)	41.1		
36.	Expenditures in advance (account 4710000)	42	134,392	124,426
37.	TOTAL CURRENT ASSETS (row 19+30+31+40+41+41.1+42)	45	1,304,160,744	1,491,572,424
38.	TOTAL ASSETS (row 15+45)	46	1,475,184,429	1,655,953,116
39.	LIABILITIES	50	x	x
40.	NON-CURRENT LIABILITIES - amounts to be paid after a period of more than one year	51	x	x
41.	Non-current amounts - amounts to be paid after a period of more than one year (account 2690200+4010200+4030200+4040200+4050200+4280201+4620201+4620209+5090000), of which:	52		
42.	Commercial payables (account 4010200+4030200+4040200+4050200+4620201)	53		
43.	Long-term loans (account 1610200+1620200+1630200+1640200+1650200+1660201+1660202+1660203+1660204+1670201+1670202+1670203+1670208+1670209-1690200)	54	0	0
44.	Provisions (account 1510201+1510202+1510203+1510204+1510208)	55		
45.	TOTAL NON CURRENT LIABILITIES (row 52+54+55)	58	0	0

46.	CURRENT LIABILITIES - amounts to be paid in a period of up to one year	59	x	x
47.	Commercial payables, advances and other settlements (account 2690100+4010100+4030100+4040100+4050100+4080000+4190000+4620101+4620109+4730109+4810101+4810102+4810103+4810200+4810300+4810900+4820000+4830000+4840000+4890201+5090000+5120800), of which:	60	1,638,958	963,975
48.	Settlements related to the completion of the execution of the state budget for the current year (account 4890201)	60.1		
49.	Commercial payables and advances (account 4010100+4030100+4040100+4050100+4080000+4190000+4620101), of which:	61	1,193,525	678,564
50.	Advances received (account 4190000)	61.1		
51.	Payables towards budgets (account 4310100+4310200+4310300+4310400+4310500+4310600+4310700+4370100+4370200+4370300+4400000+4410000+4420300+4420801+4440000+4460000+4460100+4460200+4480100+4550501+4550502+4550503+4620109+4670100+4670200+4670300+4670400+4670500+4670900+4730109+4810900), of which:	62	4,622,476	5,156,869
52.	Payables of public institutions towards budgets	63	x	x
53.	Social contributions (account 4310100+4310200+4310300+4310400+4310500+4310600+4310700+4370100+4370200+4370300)	63.1	3,897,046	4,342,242
54.	Amounts due to the budget from non-refundable external funds (account 4550501+4550502+4550503)	64		
55.	Payables from operations with non-refundable external funds and budget funds, other payables to other international bodies (account 4500200+4500400+4500600+4510200+4510401+4510402+4510409+4540409+4510601+4510602+4510603+4510605+4510606+4510609+4520100+4520200+4530200+4540200+4540401+4540402+4540601+4540602+4540603+4550200+4550401+4550402+4550403+4550404+4550409+4560400+4580401+4580402+4580501+4580502+4590000+4620103+4730103+4760000)	65		
56.	of which: amounts due to the European Commission / other donors (account 4500200+4500400+4500600+4590000+4620103)	66		
57.	Short-term loans - amounts to be paid in a period of up to one year (account 5180601+5180603+5180604+5180605+5180606+5180608+5180609+5180800+5190101+5190102+5190103+5190104+5190105+5190106+5190107+5190108+5190109+5190110+5190180+5190190)	70		
58.	Long-term loans - amounts to be paid during the current financial year (account 1610100+1620100+1630100+1640100+1650100+1660101+1660102+1660103+1660104+1670101+1670102+1670103+1670108+1670109+1680100+1680200+1680300+1680400+1680500+1680701+1680702+1680703+1680708+1680709-1690100)	71	0	0
59.	Employee salaries (account 4210000+4230000+4260000+4270100+4270300+4280101)	72	5,503,857	6,793,150
60.	Other rights due to other categories of persons (pensions, unemployment benefits, scholarships) (account 4220100+4220200+4240000+4260000+4270200+4270300+4290000+4380000), of which:	73		
61.	Pensions, unemployment benefits, scholarships	73.1	x	x

62.	Income in advance (account 4720000)	74	7,659	4,654
63.	Provisions (account 1510101+1510102+1510103+1510104+1510108)	75		
64.	TOTAL CURRENT LIABILITIES (row 60+62+65+70+71+72+73+74+75)	78	11,772,950	12,918,648
65.	TOTAL CURRENT LIABILITIES (row 58+78)	79	11,772,950	12,918,648
66.	NET ASSETS = TOTAL ASSETS – TOTAL LIABILITIES = OWN EQUITY (row 80= rows 46-79 = row 90)	80	1,463,411,479	1,643,034,468
67.	OWN EQUITY	83	x	x
68.	Reserves, funds (account 1000000+1010000+1020101+1020102+1020103+1030000+1040101+1040102+1040103+1050100+1050200+1050300+1050400+1050500+1060000+1320000+1330000)	84	26,352,781	30,845,408
69.	Result reported (account 1170000- credit balance)	85	1,247,454,509	1,440,634,955
70.	Result reported (account 1170000- debit balance)	86		
71.	The patrimonial result of the exercise (account 1210000 - credit balance)	87	189,604,189	171,554,105
72.	The patrimonial result of the exercise (account 1210000- debit balance)	88		
73.	TOTAL OWN EQUITY (row 84+85-86+87-88)	90	1,463,411,479	1,643,034,468

Budget execution account of public institutions – expenditures, on 31.12.2020

Code 21

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Indicators	Indicator code	Commitment appropriations		Budget appropriations		Budget commitments	Legal commitments	Payments made	Legal commitments payable	Actual expenditures
		initial	final	initial	final					
A	B	1	2	3	4	5	6	7	8=6-7	9
TOTAL EXPENDITURES (01+70+79+83+84)	85.10.	443,975,000	443,975,000	254,912,000	254,912,000	211,256,903	214,412,013	207,093,976	7,318,037	209,973,080
CURRENT EXPENDITURES (10+20+30+40+50+51+55+56+ 57+58+59+65)	01	212,058,000	212,058,000	215,742,000	215,742,000	187,012,342	187,012,342	182,910,281	4,102,061	180,698,248
TITLE I PERSONNEL EXPENDITURES (cod 10.01+10.02+10.03)	10	152,804,000	152,804,000	152,804,000	152,804,000	146,093,596	146,093,596	146,093,496	100	144,754,312
Salary expenditures – in cash (code 10.01.01 la 10.01.16+10.01.30)	10.01	148,358,000	148,358,000	148,358,000	148,358,000	141,906,218	141,906,218	141,906,218	0	140,552,728
Base salaries	10.01.01	144,168,000	143,833,000	144,168,000	143,833,000	137,983,747	137,983,747	137,983,747	0	138,226,938
Other bonuses	10.01.06	249,000	249,000	249,000	249,000	56,190	56,190	56,190	0	57,234
Prize fund	10.01.08	0	0	0	0	0	0	0	0	0
Allowance for delegations	10.01.13	1,400,000	950,000	1,400,000	950,000	556,685	556,685	556,685	0	572,425
Allowance for delegations in the country	10.01.13.01	700,000	600,000	700,000	600,000	306,670	306,670	306,670	0	306,670
Allowance for delegations abroad	10.01.13.02	700,000	350,000	700,000	350,000	250,015	250,015	250,015	0	265,755
Other salary rights in cash	10.01.30	2,541,000	3,326,000	2,541,000	3,326,000	3,309,596	3,309,596	3,309,596	0	1,696,131
Salary expenditures – in kind (code 10.02.01 to 10.02.06+10.02.30)	10.02	1,040,000	1,040,000	1,040,000	1,040,000	968,700	968,700	968,600	100	968,600
Meal tickets	10.02.01	0	0	0	0	0	0	0	0	0
Holiday vouchers	10.02.06	1,040,000	1,040,000	1,040,000	1,040,000	968,700	968,700	968,600	100	968,600
Contributions (code 10.03.01 to 10.03.06)	10.03	3,406,000	3,406,000	3,406,000	3,406,000	3,218,678	3,218,678	3,218,678	0	3,232,984
Insurance contribution for work	10.03.07	3,406,000	3,406,000	3,406,000	3,406,000	3,218,678	3,218,678	3,218,678	0	3,232,984

TITLE II GOODS AND SERVICES (code 20.01 to 20.07+20.09 to 20.16+20.18 to 20.25+20.27+20.28+20.30 to 20.36)	20	51,276,000	51,276,000	54,960,000	54,960,000	34,201,692	34,201,692	30,099,731	4,101,961	29,144,599
GOODS AND SERVICES (code 20.01.01 to 20.01.09+20.01.30)	20.01	29,802,000	29,802,000	31,896,000	31,896,000	17,996,246	17,996,246	15,376,749	2,619,497	15,445,967
Office supplies	20.01.01	335,000	335,000	335,000	335,000	162,510	162,510	162,510	0	136,804
Cleaning materials	20.01.02	302,000	302,000	302,000	302,000	234,716	234,716	234,716	0	206,639
Heating, lighting and driving force	20.01.03	3,681,000	3,681,000	4,203,000	4,203,000	2,252,517	2,252,517	1,909,397	343,120	1,940,124
Water, sewage and sanitation	20.01.04	206,000	206,000	230,000	230,000	185,073	185,073	136,950	48,123	138,848
Fuels and lubricants	20.01.05	1,457,000	1,457,000	1,570,000	1,570,000	1,135,089	1,135,089	747,169	387,920	728,444
Spare parts	20.01.06	305,000	305,000	305,000	305,000	169,488	169,488	169,488	0	175,136
Transport	20.01.07	5,000	5,000	5,000	5,000	0	0	0	0	0
Post, telecommunications, radio, TV, internet	20.01.08	2,348,000	2,348,000	2,574,000	2,574,000	2,231,135	2,231,135	1,570,812	660,323	1,571,621
Materials and services of a functional nature	20.01.09	12,694,000	12,694,000	12,839,000	12,839,000	5,452,351	5,452,351	5,036,500	415,851	5,160,589
Other goods and services for maintenance and operation	20.01.30	8,469,000	8,469,000	9,533,000	9,533,000	6,173,367	6,173,367	5,409,207	764,160	5,387,762
Current repairs	20.02	2,170,000	2,170,000	2,236,000	2,236,000	1,131,896	1,131,896	956,172	175,724	953,558
Goods of the nature of inventory items (code 20.05.01+ 20.05.03 + 20.05.30)	20.05	1,678,000	1,678,000	1,693,000	1,693,000	1,383,318	1,383,318	1,383,318	0	371,592
Uniforms and equipment	20.05.01	0	0	0	0	0	0	0	0	3,155
Linens and bedding accessories	20.05.03	0	0	0	0	0	0	0	0	50
Other inventory items	20.05.30	1,678,000	1,678,000	1,693,000	1,693,000	1,383,318	1,383,318	1,383,318	0	368,387
Travel, secondments, transfers (code 20.06.01+20.06.02)	20.06	682,000	682,000	682,000	682,000	215,545	215,545	215,331	214	210,205
Internal travels, secondments, transfers	20.06.01	140,000	140,000	140,000	140,000	31,802	31,802	31,802	0	31,018
Travels abroad	20.06.02	542,000	542,000	542,000	542,000	183,743	183,743	183,529	214	179,187
Books, publications and documentary materials	20.11	65,000	65,000	71,000	71,000	30,551	30,551	30,551	0	23,375
Consultation and expertise	20.12	789,000	789,000	1,371,000	1,371,000	758,512	758,512	675,703	82,809	713,450
Professional training	20.13	1,000,000	1,000,000	1,000,000	1,000,000	236,720	236,720	236,720	0	235,462
Labour protection	20.14	260,000	260,000	266,000	266,000	183,188	183,188	176,605	6,583	138,383
Interest and other expenditures related to loans (code 20.24.01 to 20.24.04)	20.24	0	0	0						
Interest and other expenditures related to external loans	20.24.01	0	0	0	0	0	0	0	0	0

Judicial and extrajudicial expenditures derived from actions in the representation of state interests, according to the legal provisions	20.25	36,000	36,000	36,000	36,000	600	600	600	0	600
Other expenditures (code 20.30.01 to 20.30.04+20.30.06 to 20.30.09 +20.30.30)	20.30	14,794,000	14,794,000	15,709,000	15,709,000	12,265,116	12,265,116	11,047,982	1,217,134	11,052,007
Advertisements and publicity	20.30.01	608,000	608,000	608,000	608,000	0	0	0	0	52
Protocol and representation	20.30.02	362,000	362,000	362,000	362,000	115,050	115,050	115,050	0	122,907
Non-life insurance premiums	20.30.03	1,414,000	1,414,000	1,414,000	1,414,000	760,472	760,472	760,472	0	757,717
Rent	20.30.04	12,174,000	12,174,000	13,087,000	13,087,000	11,224,039	11,224,039	10,045,762	1,178,277	10,042,956
Enforcement of budget receivables	20.30.09	10,000	10,000	10,000	10,000	0	0	0	0	0
Other expenditures in goods and services	20.30.30	226,000	226,000	228,000	228,000	165,555	165,555	126,698	38,857	128,375
TITLE VII OTHER TRANSFERS (code 55.01 to 55.04)	55	1,541,000	1,541,000	1,541,000	1,541,000	1,526,442	1,526,442	1,526,442	0	1,486,250
B. Current transfers abroad (to international organizations) (code 55.02.01 to 55.02.06)	55.02	1,541,000	1,541,000	1,541,000	1,541,000	1,526,442	1,526,442	1,526,442	0	1,486,250
Contributions and dues to international bodies	55.02.01	1,541,000	1,541,000	1,541,000	1,541,000	1,526,442	1,526,442	1,526,442	0	1,486,250
TITLE IX SOCIAL SUPPORT (code 57.01+57.02+57.03)	57	5,341,000	5,341,000	5,341,000	5,341,000	4,439,691	4,439,691	4,439,691	0	4,564,587
Social benefits (code 57.02.01 to 57.02.04)	57.02	5,341,000	5,341,000	5,341,000	5,341,000	4,439,691	4,439,691	4,439,691	0	4,564,587
Social benefits in cash	57.02.01	5,251,000	5,251,000	5,251,000	5,251,000	4,439,691	4,439,691	4,439,691	0	4,564,587
Nursery vouchers	57.02.03	90,000	90,000	90,000	90,000	0	0	0	0	0
TITLE XI OTHER EXPENDITURES (code 59.01 to 59.28 +59.30 to 59.38)	59	1,096,000	1,096,000	1,096,000	1,096,000	750,921	750,921	750,921	0	748,500
Civil settlements	59.17	250,000	250,000	250,000	250,000	5,969	5,969	5,969	0	0
Amounts related to unclassified disabled persons	59.40	846,000	846,000	846,000	846,000	744,952	744,952	744,952	0	748,500
TITLE XII EXPENDITURES RELATED TO PROGRAMMES WITH REFUNDABLE FUNDING (code 65.01)	65	0	0	0						
Expenditures related to programmes with refundable funding	65.01	0	0	0	0	0	0	0	0	0
Expenditures related to programmes with refundable funding from the contribution of	65.02	0	0	0	0	0	0	0	0	0

the final beneficiaries of the projects										
CAPITAL EXPENDITURES (code 71+72+75)	70	231,917,000	231,917,000	39,170,000	39,170,000	25,438,834	28,593,944	25,377,968	3,215,976	29,274,832
TITLE XIII NON-FINANCIAL ASSETS (code 71.01 to 71.03)	71	231,917,000	231,917,000	39,170,000	39,170,000	25,438,834	28,593,944	25,377,968	3,215,976	29,274,832
Fixed Assets (code 71.01.01 to 71.01.04 + 71.01.30)	71.01	230,103,000	230,103,000	38,324,000	38,324,000	25,383,988	28,539,098	25,351,639	3,187,459	29,274,832
Construction	71.01.01	149,253,000	149,258,000	8,225,000	8,230,000	84,637	2,091,706	52,288	2,039,418	2,523,974
Machinery, equipment and means of transport	71.01.02	59,327,000	54,800,000	18,139,000	18,134,000	16,012,468	16,066,899	16,012,468	54,431	22,680,907
Furniture, office equipment and other tangible assets	71.01.03	2,562,000	2,562,000	2,675,000	2,675,000	2,644,068	2,644,068	2,644,068	0	1,062,016
School busses	71.01.04	0	0	0	0	0	0	0	0	0
Other fixed assets	71.01.30	18,961,000	23,483,000	9,285,000	9,285,000	6,642,815	7,736,425	6,642,815	1,093,610	3,007,935
Inventory (code 71.02.01)	71.02	0	0	0	0	0	0	0	0	0
State and mobilization reserves	71.02.01	0	0	0	0	0	0	0	0	0
Capital repairs related to fixed assets	71.03	1,814,000	1,814,000	846,000	846,000	54,846	54,846	26,329	28,517	0
TITLE XIX PAYMENTS MADE IN PREVIOUS YEARS AND RECOVERED IN THE CURRENT YEAR (code 85)	85	0	0	0	0	(1,194,273)	(1,194,273)	(1,194,273)	0	0
Payments made in previous years and recovered in the current year (code 85.01.03 +85.01.04 + 85.01.05)	85.01	0	0	0	0	(1,194,273)	(1,194,273)	(1,194,273)	0	0
Payments made in previous years and recovered in the current year related to current expenditures and financial operations of other public institutions	85.01.03	0	0	0	0	(1,194,273)	(1,194,273)	(1,194,273)	0	0

Budget execution account of public institutions – incomes, on 31.12.2020

Indicators	Code	Initial budgetary provisions	Final budgetary provisions	Rights acknowledged			Payments received	Liquidations through other means than payments received	RON
				Total, of which:	Previous years	Current year			
A	B	1	2	3=4+5	4	5	6	7	8=3-6-7
Total income		378,621,000	378,621,000	497,461,778	104,584,355	392,877,423	389,821,332	1,427,185	106,213,261
Other taxes on goods and services	12.10	1,000	1,000	2,198,645	2,198,645	0	0	18,586	2,180,059
Incomes from the share of the turnover achieved in the electronic communications sector	12.10.08	1,000	1,000	2,198,645	2,198,645	0	0	18,586	2,180,059
Incomes from interests	31.10	2,817,000	2,817,000	1,757,217	0	1,757,217	1,757,217	0	0
Other incomes from interests	31.10.03	2,817,000	2,817,000	1,757,217	0	1,757,217	1,757,217	0	0
Property income	30.10.	375,010,000	375,010,000	487,852,373	98,790,776	389,061,597	387,697,862	678,797	99,475,714
Tariffs for the use of spectrum and numbering resources	30.10.14.	375,010,000	375,010,000	487,852,373	98,790,776	389,061,597	387,697,862	678,797	99,475,714
Incomes from administrative fees, permit issuance	34.10.	3,000	3,000	1,369,545	1,369,545	0	-4,341	24,409	1,349,477
Monitoring tariffs	34.10.03	3,000	3,000	1,369,545	1,369,545	0	-4,341	24,409	1,349,477
Fines, penalties and confiscations	35.10.	300,000	300,000	3,180,804	1,674,704	1,506,100	134,424	705,393	2,340,987
Incomes from fines and other sanctions enforced according to the legal provisions	35.10.01	300,000	300,000	3,180,804	1,674,704	1,506,100	134,424	705,393	2,340,987
Incomes from fines and other sanctions enforced by other specialized institutions	35.10.01.02	300,000	300,000	3,180,804	1,674,704	1,506,100	134,424	705,393	2,340,987
Other income	36.10	487,000	487,000	1,101,368	550,685	550,683	234,344	0	867,024
Incomes from the occurrence of insured risks	36.10.04	123,000	123,000	4,692	0	4,692	4,692	0	0
Amounts from the budgetary financing of previous years	36.10.32	0	0	0	0	0	0	0	0
Other income	36.10.50	364,000	364,000	1,096,676	550,685	545,991	229,652	0	867,024

Incomes from the sale of goods	39.10	3,000	3,000	1,826	0	1,826	1,826	0	0
Incomes from the sale of goods belonging to public institutions	39.10.01	3,000	3,000	1,826	0	1,826	1,826	0	0
Other incomes from the sale of goods	39.10.50	0	0	0	0	0	0	0	0
Subsidies from the state budget	42.10	0	0						
Subsidies from the state budget to entirely or partially self-financed public institutions, for projects financed from post-accession non-refundable external funds	42.10.39	0	0						
Amounts received from EU/other donors on the account of payments made and pre-financing	45.10	0	0						
European Regional Development Fund	45.10.01	0	0						
Amounts received in the account of payments made in the previous years	45.10.01.02	0	0						
Amounts received from EU/other donors in the account of payments made and pre-financing for the 2014-2020 financial timeframe	48.1	0	0	0		0	0	0	0
Connecting Europe Facility (CEF)	48.10.19	0	0	0		0	0	0	0
Amounts received on the account of payments made in the current year	48.10.19.01	0	0						
Amounts received on the account of payments made in the previous years	48.10.19.02	0	0	0		0	0		0

14

Public procurement

ANCOM's public procurement procedures follow the provisions of the normative acts regulating public procurements.

In 2020, the Authority held:

- 29 open tenders, as follows:
 - 26 proceedings, of which: 4 proceedings with 2 lots, one proceeding with 4 lots, 2 procedures with 5 lots, 1 procedure with 7 lots, 1 procedure with 9 lots, 1 procedure with 10 lots, 1 procedure with 13 lots;
 - 3 cancelled procedures.
- 17 simplified procedures, as follows: 1 procedure with 3 lots, 3 procedures with 4 lots, 1 procedure with 5 lots.
- 7 negotiations without prior publication, 714 direct purchases, 81 procedures for the procurement of social services and other specific services, 125 procedures for the procurement of exempted services.

A public procurement process ran on average 4 months through the open tender procedure, 3 months through the simplified procedure, respectively 2 weeks through negotiation without prior publication, direct purchasing procedures and procedures for the acquisition of social services, other specific services and exempted services.

Two complaints were submitted to the National Council for Solving Complaints regarding the public procurement procedures carried out by ANCOM.

Table 14.1. List of procurement contracts/orders concluded in 2020 – Headquarters – Capital expenses

No.	Object of the contract	Amount - RON - (VAT not included)	Public procurement procedure used	Winner
1	Contract on the procurement of equipment and endowment for the radio equipment testing, Lot no.1 + Addendum no. 1	445,030.00	Open tender	ARC BRAŞOV S.R.L.
2	Contract on the supply of a "System for measuring mobile telephony" made of special vehicles for measuring mobile telephony and the system of servers for making automatic calls to test the quality of the voice and the supply of services meant for providing the system of designing, installing and integrating the equipment and the software, the putting into operation and the making of acceptance tests for the system + Addendums no. 1 and no. 2	3,595,093.00	Open tender	CELESTA COMEXIM S.R.L. -leader of the association VECTOR TECHNOLOGIES LTD - associate MARCTEL -SIT S.R.L. - associate
3	Contract on the supply of equipment for the PKI interoperability system and acknowledgement of the electronic signatures (two server-type equipment, one UPS-type equipment, one virtualization software, two UTM-type network equipment, two SWITCH-type network equipment and two HSM-type devices) and the provision of the related services (installation, migration of the existing applications, configuration, testing of the system and staff training)	610,230.00	Open tender	CERTSIGN S.A.
4	Contract on the supply of 485 sets of portable computers with accessories containing the following products: portable computers, owner docking station, separate monitor, keyboard kit + wireless mouse	2,413,214.50	Open tender	ETA2U S.R.L.
5	Contract on the supply of tablets with Windows operation system including the accessories (keyboard covers, docking stations and wireless mouses)	150,738.48	Open tender	ETA2U S.R.L.
6	Contract on the supply of switches for the IT network of ANCOM as follows: 8 high capacity aggregate core/distribution switches, modular, with the licences that allow the integration in the Cisco Prime management application of ANCOM, 20 high speed access switches with 48 ports together with the licences that allow the integration in the Cisco Prime management application of ANCOM, 22 high speed access switches with 24 ports together with the licences that allow the integration in the Cisco Prime management application of ANCOM and the provision of services of installation, configuration, equipment integration in the ANCOM IT infrastructure, putting into operation, testing and staff training	1,695,663.86	Open tender	ETA2U S.R.L.
7	Contract on the supply of hardware equipment for SIIGSR - servers (of application, databases and development) 5 pcs., equipment for data storage 2 pcs., SAN connectivity equipment 2 pcs., LAN connectivity equipment 2 pcs., UPS equipment 2 pcs.	799,000.00	Open tender	LOGIC COMPUTER S.R.L.
8	Contract on the supply of a system for monitoring special events composed of: 10 RF sensors including antennae and accessories (of which 7 stationary, 1 mobile and 2 portable), 2 Client working stations, 1 Server working station and software applications specialised to provide integration services (installation, configuration and putting into operation) and testing, as well as staff training	4,028,293.00	Open tender	Association MARCTEL S.I.T SRL -CELESTA COMEXIM SRL - MCL CONSULT TELECOM S.R.L.
9	Contract on the supply of a virtualization system composed of: - at headquarters: processing nodes, interconnection switches, backup equipment, HW/SW infrastructure elements for integrating the storage equipment - at the premises of the Regional Divisions: processing nodes, interconnection switches, backup equipment - vSAN licences	2,318,043.85	Open tender	S&T ROMANIA S.R.L.
10	Contract on the supply of a digitalised conference system composed of: - ensemble of interactive conference table with 12 integrated workstations that will ensure the control of the displayed content, the simultaneous navigation by several	1,952,849.97	Open tender	NATIONAL COMPANY RASIROM

	persons through presentations and working documents, endowed with connected electronic systems, content server and specialised software - interactive desk-type smart workstations that will ensure the work/collaboration and decision-making environment (7 pieces) and the supply of services of installation, putting into operation and testing, as well as staff training			
11	Contract on software development services in view extending the SIIGSR with functions for General Authorisation and for the management and administration of the Numbering Resources and of the Technical Resources	919,000.00	Open tender	ADVANCED TOPOGRAPHIC DEVELOPMENT & IMAGES (ATDI S.A.)
12	Contract on the supply of components in view of upgrading the System of goniometry and spectrum monitoring, respectively: - 4 monitoring software specialised and dedicated for the control of the integrated equipment installed on the workstations from the composition of the goniometry and monitoring mobile stations within the System - 4 monitoring and result analysis software specialised and dedicated for the remote control of the equipment of the monitoring mobile station - 4 work stations dedicated for the goniometry and monitoring mobile stations - work stations dedicated for the regional control centers and the supply of services including without limitation to installation, configuration, testing and staff training	2,150,000.00	Open tender	ROHDE & SCHWARZ ROMANIA S.R.L.
13	Contract on services of design and execution works for the investment objective "Monitoring fixed station within Bucharest Regional Division, Buzau County, Merei commune, Merei village"	893,192.99	Simplified procedure	CAMUSAT ROM-TELECOMUNICATII S.R.L. (subcontractors: ELECTRO SERV COMPANY, FAIGHEODRA TRADE S.R.L.)
14	Contract on services of design and execution works for the investment objective "Monitoring fixed station within Bucharest Regional Division, Giurgiu County, Hotarele commune, Hotarele village"	837,097.43	Simplified procedure	SIMTEL TEAM S.R.L.
15	Contract on the suply of a software upgrade licence for the generator of the base station for SAR CMW500 measurements CMW-KS510 option	91,596.00	Simplified procedure	ROHDE & SCHWARZ ROMANIA S.R.L.
16	Contract on the supply of LASER color A3 multifunctionals - 13 pieces; LASER color A4 multifunctionals -3 pieces and A4 LASER monocrom printers for various sizes - 2 pieces	178,859.82	Simplified procedure	ETA2U S.R.L.
17	Contract on the supply of software applications for endowing LECRET	67,330.00	Simplified procedure	MCL CONSULT TELECOM S.R.L.
18	Contract on the supply of Veeam Availability Suite Upgrade licences (Veeam Availability Suite Enterprise Plus -24 licences, Veeam Availability Suite Enterprise - 16 CPU) and the ensuring of warranty and assistance for the next 3 years	216,624.00	Simplified procedure	VERASYS INTERNATIONAL S.R.L.
19	Order of services of design and execution works for changing the natural gas installation at Ialomița County Office	1,853.00	Direct purchase	AGECON S.R.L.
20	Order of advertisement services consisting of the simultaneous publication of a notice in the written press, respectively in the <i>Jurnalul Național</i> journal and on 3 websites that have real estate advertisement sections - respectively: www.agentiadepublicitatemanpres.ro , www.curierulnational.ro and newsnational.ro on the objective "purchase of a building to serve as headquarters for ANCOM"	16,532.50	Direct purchase	AGENTIA DE PUBLICITATE MANPRES S.R.L.
21	Order of services for preparing the file of E-Distribuție User and its submission to Enel Distribuție Dobrogea SA and execution of works for connecting to the new branching at Constanța County Office	2,700.00	Direct purchase	BDA GIL ELECTRIC S.R.L.
22	Contract on coordination on building sites for supervising the execution of the construction works for the "Placement of protection canopy at the site of the Iasi Regional Division"	1,000.00	Direct purchase	CONVILAR S.R.L.
23	Contract on works of information network cable installation and structural cabling at the site of the Giurgiu County Office within Muntenia Regional Division	11,996.87	Direct purchase	CREATIF ING CONSTRUCT S.R.L.

24	Contract on the installation of information network cables and structural cabling at Tulcea County Office within Iasi Regional Division	11,996.76	Direct purchase	CREATIF ING CONSTRUCT S.R.L.
25	Contract of services for the elaboration of the design theme, technical expertise and feasibility study complemented with elements from the documentation for authorising the intervention works, at the site of the Gorj County Office (secondary car access area, concrete platform, guard pavement, lightning rod and grounding socket)	12,589.00	Direct purchase	CREATIF ING CONSTRUCT S.R.L.
26	Contract on services of design and technical assistance from the designer, as well as execution works for the investment objective "Placement of protection canopy at the site of the Iasi Regional Division"	13,201.86	Direct purchase	DSC DEVELOPMENT S.R.L.
27	Contract on services consisting in the elaboration of the design theme and of the feasibility study for the site enclosure in Dealul Lempeş, Braşov, within Cluj Regional Division	8,289.00	Direct purchase	EDENSIGN S.R.L.-D
28	Contract on services of project technical verification for the authorisation of the execution of works and verification of the technical execution project for the construction works for the " Placement of protection canopy at the site of the Iasi Regional Division"	1,500.00	Direct purchase	GEOGRAFIC S.R.L.
29	Contract on the supply of 2 switches of 10 Gbps -Cisco SX550X-24 FT 24 port 10G Stackable Managed Switch, including the corresponding accessories	53,192.12	Direct purchase	ARCTIC STREAM S.R.L.
30	Order of access point hardware equipment CISCO Aironet 3800i Acces Point, model AIR-AP3802I-E-K9	4,733.00	Direct purchase	BLUENOTE COMMUNICATIONS S.A.
31	Contract on the supply of 4 (four) desktops for the GIS system (including the corresponding accessories)	51,604.00	Direct purchase	CHROME COMPUTERS S.R.L.
32	Order of air conditioning unit for Timis Regional Division, Fujitsu Inverter, ASYG24KLCA 24000 BTU	4,730.00	Direct purchase	EIG CLIMA S.R.L.
33	Contract on the supply of 5 trailers for the transport of the BOMBARDIER OUTLANDER ATVs within ANCOM car fleet	39,040.00	Direct purchase	ENDRESS GROUP ROMANIA S.R.L.
34	Order of probe for measuring the electric field in the SAR measuring system	68,645.64	Direct purchase	GLOBAL LOGISTIC SYSTEMS S.R.L.
35	Order of validation dipole MVG code SID 3700 for the 3700 MHz frequency and calibration report acc. to standard ISO17025 for head and body, respectively SID 3700 HL and SID 3700 BL	6,700.00	Direct purchase	GLOBAL LOGISTIC SYSTEMS S.R.L.
36	Order for the supply, mounting/installation and putting into operation of a thermal power station in condensation Ariston Alteas One NET 35 Kw at Sibiu County Office	7,300.00	Direct purchase	INSTALSIB REPARATII S.R.L.
37	Contract on the supply of 11 UPS for the communication nodes in the monitoring sites of the Bucharest and Muntenia Regional Divisions	29,700.00	Direct purchase	POWER BACK-UP SERVICES S.R.L.
38	Contract on the supply of 28 racks (IT metallic cabinets) for the communication nodes in the sites of the County Offices within Iasi, Timisoara and Muntenia Regional Divisions and the supply of the related auxiliary services	100,660.00	Direct purchase	PRODENERGO SERVICE S.R.L.
39	Order for the supply, mounting/installation and putting into operation of a thermal power station in condensation MOTAN MK DENS 35, C38GC35 model and of a thermostat EVO X RF at Constanta Office County	4,950.00	Direct purchase	REMONT
40	Order for the supply of a load resistor for verifying the "Burst generator UCS500N5"	12,692.00	Direct purchase	ROMTEK ELECTRONICS S.R.L.
41	Order for the supply of a Scriptcase Entreprise Edition licence (perpetual licence 1 seat and updates 12 months)	4,498.00	Direct purchase	ACTIVE SOLUTIONS AND KNOWLEDGE S.R.L.
42	Order of Infostandardweb app licence upgrade	1,353.60	Direct purchase	ASOCIAȚIA DE STANDARDIZARE DIN ROMÂNIA
43	Contract on the connection of the installation for the use at the consumption place and/or the power grid generating facility at the radio monitoring station placed in Somova, Tulcea County	7,961.68	Direct purchase	E-DISTRIBUȚIE DOBROGEA S.A.
44	Order for the supply of 10 Navicat Premium (Entreprise Edition) v15 licences	39,999.00	Direct purchase	FLAME DATA TECHNOLOGIES S.R.L.
45	Order for the supply of 6 CorelDRAW Graphics Suite 2019 Single User Business License including 1 Year Upgrade Protection Program (Windows)	12,780.00	Direct purchase	LINK BUILDER S.R.L.

46	Order for the supply of 16 KuTools for Excel licences	1,744.00	Direct purchase	SOFTESS 21 S.R.L.
47	Order for the supply of 8 KuTools for Word licences	750.00	Direct purchase	SOFTESS 21 S.R.L.
48	Contract for the performance of a technical expertise and a feasibility study complemented with specific elements from the documentation on the authorisation of the intervention works (DALI) at the site of Salaj County Office	12,590.00	Direct purchase	CREATIF ING CONSTRUCT S.R.L.
49	Order of services for the preparation of the documentation on the authorisation of the intervention works (DALI) for the site of Alba County Office within DRC, including the obtaining of the city planning certificate, endorsements, agreements and specific studies	11,789.00	Direct purchase	CREATIF ING CONSTRUCT S.R.L.

Table 14.2. List of procurement contracts/orders concluded in 2020 – Headquarters – Operational expenses

No.	Subject of the contract	Amount - RON - (VAT not included)	Public procurement procedure used	Winner
1	Contract of services of maintenance and repairs, as well as spare parts and accessories for vehicles in the ANCOM fleet from Lot no 1 - Dacia and Renault vehicles - 36 pieces + Addendum no. 1	51,500.00	Open tender	NESTY AUTO SERVICE S.R.L.
2	Addendums no. 2, 3 and 4 to the Contract of services of maintenance and repairs, as well as provision and mounting of spare parts and accessories for vehicles in the ANCOM fleet from Lot no. 1	27,000.00		SERVICE AUTO SERUS S.R.L.
3	Addendums no. 2, 3 and 4 to the Contract of services of maintenance and repairs, as well as spare parts and accessories for vehicles from Lot no. 2	22,500.00		SERVICE CICLOP S.A.
4	Addendums no. 2, 3 and 4 to the Contract of services of maintenance and repairs, as well as spare parts and accessories for vehicles in the ANCOM fleet - from Lot no. 3	16,500.00		TOYO MOTOR CENTER S.R.L.
5	Subsequent contract no. 8 – Quantitative study on the use of electronic communications services by end-users - natural persons	37,867.50	According to framework agreement (Invitation to re-tender)	INSTITUTUL ROMÂN PENTRU EVALUARE ȘI STRATEGIE S.R.L.
6	Subsequent contract no. 9 – Quantitative study on the use of postal services by end-users - natural persons	37,867.50	According to framework agreement (Invitation to re-tender)	INSTITUTUL ROMÂN PENTRU EVALUARE ȘI STRATEGIE S.R.L.
7	Subsequent contract no. 10 Quantitative study among the general population on the attitudes and perceptions on electromagnetic field radiations (EMF radiations) generated by the electronic communications networks and devices	31,720.00	According to framework agreement (Invitation to re-tender)	METRO MEDIA TRANSILVANIA STUDII SOCIALE SONDAJE MARKETING ȘI PUBLICITATE S.R.L.
8	Contract on the supply of office accessories - Lot 1	15,340.45	Simplified procedure	EVIDENT GROUP S.R.L.
9	Contract on the supply of organizing and archiving items - Lot 2	32,951.53	Simplified procedure	EVIDENT GROUP S.R.L.
10	Contract on the supply of paper and paper items - Lot 3	6,875.40	Simplified procedure	EVIDENT GROUP S.R.L.
11	Contract on the supply of writing and correction tools Lot 4	11,063.94	Simplified procedure	EVIDENT GROUP S.R.L.
12	Subsequent contract for the supply of products 7 - ONAC centralised procurement for the provision of A4 and A3 paper for copiers and xerographics 80 g/m.p Bucharest-IIfov Region (with delivery areas in other counties too)	63,361.26	ONAC procedure	LECOM BIROTIČĂ ARDEAL S.R.L.
13	Subsequent contracts 8, 9, 10, 11, 12, 13 for the supply of natural gas Lot 1 - DRM+LECRET	204,960.00	According to framework agreement	ENGIE ROMÂNIA S.A.
14	Subsequent contracts 8, 9, 10, 11, 12, 13 for the supply of natural gas Lot 2 - DRC	90,240.00	According to framework agreement	ENGIE ROMÂNIA S.A.
15	Subsequent contracts 8, 9, 10, 11, 12, 13 for the supply of natural gas Lot 3 - DRI	110,592.00	According to framework agreement	ENGIE ROMÂNIA S.A.
16	Subsequent contracts 8, 9, 10, 11, 12, 13 for the supply of natural gas Lot 4 – DRT	63,360.00	According to framework agreement	ENGIE ROMÂNIA S.A.

17	Framework-agreement for the provision of electrical power for 18 months	2,297,400.00	Negotiation without prior publication procurement was made through trading on BRM platform	NEXT ENERGY PARTNERS S.R.L.
18	Subsequent contracts no. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 and 15 provision of electrical power - HQ, DRT, DRI, DRC, DRM	1,126,782.00	According to framework agreement	NEXT ENERGY PARTNERS S.R.L.
19	Subsequent contracts no. 11-25 provision of electrical power - HQ, DRT, DRI, DRC, DRM - February-April 2020	358,071.00	According to framework agreement	TINMAR ENERGY S.A.
20	Subsequent contracts no. 5, 6, 7, 8, 9, 10 provision of fuel, respectively gasoline and diesel)	1,192,180.00	According to framework agreement	OMV PETROM MARKETING S.R.L.
21	Contract on the supply of car tires (summer tires, winter tires and all season tires)	31,616.00	Simplified procedure	IKARUS TRANS S.R.L.
22	Subsequent contract no. 9 Internet access services	5,096.00	According to framework agreement	DIGITAL CABLE SYSTEMS S.A.
23	Subsequent contracts no.9, 10, 11, 12, 13 and 14 services of videoconference and cloud collaboration	263,112.00	According to framework agreement	ORANGE ROMANIA S.A.
24	Subsequent contracts of services no. 3, 4, 5, 6, 7 and 8 electronic communications services through fixed and mobile networks (internet, data communications, fixed and mobile telephony)	299,910.33 EURO	According to framework agreement	ORANGE ROMANIA S.A.
25	Addendum no. 1 and no. 2 to Subsequent contract no. 8 provision of all VPN services through SIM 4G/3G/GPRS	36.00 EURO		TELEKOM ROMANIA MOBILE COMMUNICATIONS S.A.
26	Subsequent contract no. 9 provision of all VPN services through SIM 4G/3G/GPRS	130.00 euro	According to framework agreement	TELEKOM ROMANIA MOBILE COMMUNICATIONS S.A.
27	Framework agreement - services of maintenance and assistance for the main software components of the Integrated Information System for Radio Spectrum Management	1,170,800.00 EURO	Open tender	ADVANCED TOPOGRAPHIC DEVELOPMENT & IMAGES (ATDI SA)
28	Subsequent contract no. 1 services of maintenance and assistance for the main software components of the Integrated Information System for Radio Spectrum Management	22,350.00 EURO	According to framework agreement	ADVANCED TOPOGRAPHIC DEVELOPMENT & IMAGES (ATDI SA)
29	Addendums no. 2, 3 and 4 to the contract of services of maintenance and technical assistance for the BDC information system used for providing the number portability service	102,600.00		ALTIMATE S.A.
30	Framework agreement services of maintenance, service and technical assistance for the BDC information system (centralised database that includes the software application and the set of hardware equipment) used for providing the number portability service	1,888,920.00	Open tender	ALTIMATE S.A.
31	Subsequent contracts no. 1 and 2 services of maintenance, service and technical assistance for the BDC information system (centralised database that includes the software application and the set of hardware equipment) used for providing the number portability service	257,820.00	According to framework agreement	ALTIMATE S.A.
32	Subsequent contract no. 2 supply of services of benchmarking (calibration) for the out of warranty Bird Tehnologies measurement and control equipment owned by ANCOM - Lot 5	19,699.75	According to framework agreement	CELESTA COMEXIM S.R.L.
33	Subsequent contracts no. 7 and no. 8 services of maintenance, service and assistance for the hardware components of the Integrated Information System for Radio Spectrum Management (SIIGSR)	25,900.00	According to framework agreement	CENTRUL PENTRU SERVICII DE RADIOCOMUNICAȚII S.R.L.
34	Addendums no. 2, 3 and 4 to the contract of integrated services of support, technical assistance and maintenance, provided against a monthly subscription, for the system "online app for comparing the communications offers by the end-users"	45,000.00		COMPUTRON SYSTEM S.R.L.
35	Contract of integrated services of support, technical assistance and maintenance, provided against a monthly subscription, for ensuring the functioning in optimum parameters of the system "online app for comparing the communications offers by the end-users" + Addendum no. 1	131,983.55	Open tender	COMPUTRON SYSTEM S.R.L.

36	Subsequent contracts no. 6, 7, 8, 9, 10, 11 and 12 lot no. 6 services of repair and benchmarking (calibration) for the out of warranty Keysight Technologies measurement and control equipment owned by ANCOM + Addendum no. 1 to the subsequent contract no. 6	659,068.20	According to framework agreement	COMTEST S.R.L.
37	Subsequent contract no. 2 - lot no. 2 services of repair for the out of warranty Amplifier Research measurement and control equipment (owned by LCRET)	4,122.00	According to framework agreement	COMTEST S.R.L.
38	Subsequent contract no. 8 – services of repair for the sensors within the spectrum monitoring system with capacities of geolocation and for the sensors operation consoles	32,572.00	According to framework agreement	COMTEST S.R.L.
39	Subsequent contract no. 2- lot no. 7 - services of benchmarking (calibration) and, if applicable, repairs for the out of warranty KEYSIGHT TECHNOLOGIES measurement and control equipment (owned by LCRET)	34,628.00	According to framework agreement	COMTEST S.R.L.
40	Subsequent contract no. 1 - LOT 11 - services of benchmarking (calibration) and, if applicable, repairs for the Satimo measurement and control equipment (owned by LCRET - ANCOM)	64,730.00	According to framework agreement	GLOBAL LOGISTIC SYSTEMS
41	Subsequent contract no. 4 on services of repairs and benchmarking (calibration) for the out of warranty ANRITSU measurement and control equipment owned by ANCOM - Lot no. 1	10,240.00	According to framework agreement	MCL CONSULT TELECOM S.R.L.
42	Subsequent contracts no. 2, 3 and 4 services of repairs for the out of warranty KATHREIN measurement and control equipment owned by ANCOM – Lot no. 2	23,332.00	According to framework agreement	MCL CONSULT TELECOM S.R.L.
43	Subsequent contracts no. 3, 4, 5 and 6 - lot no. 2 services of technical verification of the integration, cabling and connectics of the vehicles under the SIMON project, as well as of the services of repairs of the important components as part of the integration of vehicles under the SIMON project	44,168.00	According to framework agreement	ROHDE&SCHWARZ ROMANIA S.R.L.
44	Subsequent contracts no. 13, 14, 15, 16, 17, 18 and 19 - lot 7 services of benchmarking (calibration) for the out of warranty measurement and control equipment owned by ANCOM	533,996.45	According to framework agreement	ROHDE&SCHWARZ ROMANIA S.R.L.
45	Framework agreement - Services of maintenance and repair of the monitoring stations (STM, STMG, SMG)	2,124,720.00	Open tender	ROHDE&SCHWARZ ROMANIA S.R.L.
46	Subsequent contract no. 1, services of maintenance and, if applicable, of repair of the monitoring stations + Addendum no. 1	60,642.00	According to framework agreement	ROHDE&SCHWARZ ROMANIA S.R.L.
47	Framework agreement lot 1 services of benchmarking (calibration) for the out of warranty ROHDE&SCHWARZ measurement and control equipment (owned by LCRET - ANCOM)	486,795.00	Open tender	ROHDE&SCHWARZ ROMANIA S.R.L.
48	Subsequent contract no. 1 services of benchmarking (calibration) and repair, if applicable, for the out of warranty ROHDE&SCHWARZ measurement and control equipment (owned by LCRET - ANCOM)	43,040.00	According to framework agreement	ROHDE&SCHWARZ ROMANIA S.R.L.
49	Framework agreement lot 2 services of benchmarking (calibration) and repair for the out of warranty NATIONAL INSTRUMENTS measurement and control equipment (owned by LCRET - ANCOM)	566,060.00	Open tender	MCL CONSULT TELECOM S.R.L.
50	Subsequent contracts no. 7, 8, 9, 10 and 11 information technical assistance	199,719.96	According to framework agreement	ROMFLEX SISTEM S.R.L
51	Contract on services technical assistance from Oracle for Oracle software products January-December 2021	221,100.00	Simplified procedure	ROMFLEX SISTEM S.R.L
52	Subsequent contracts no. 5, 6, 7, 8, 9, 10, 11, 12 and 13 supply of extended electronic signature kits, time stamp packages and WEB SSL WILDCARD certificates + 3 Addendums	25,260.83	According to framework agreement	CERTSIGN S.A.
53	Contract on the supply of support, technical assistance and maintenance for the "System for data collection and analysis in view of handling security incidents within ANCOM network + Addendum no. 1	11,264.21	Open tender	CERTSIGN S.A.

54	Subsequent contract no. 9 hardware and software support and maintenance services for the PKI Interoperability and Electronic Signature Recognition System	33,298.00	According to framework agreement	CERTSIGN S.A.
55	Subsequent contracts no. 3, 4, 5, 6, 7 and 8 maintenance and repair services for the security systems (anti-burglary, fire and video surveillance)	127,800.00	According to framework agreement	COMTEH S.R.L.
56	Subsequent contracts no. 3, 4, 5, 6, 7 and 8 supply of maintenance, service and support for the VoIP communications and collaboration system + Addendum no. 1	240,435.84	Open tender	CRONUS Ebusiness S.R.L. (S&T ROMANIA S.R.L.)
57	Subsequent contracts no. 3, 4, 5, 6, 7 and 8 - services of access to updates and corrections for the Vmware licences held by ANCOM	313,741.44	According to framework agreement	ETA2U S.R.L.
58	Subsequent contracts no. 12, 13, 14, 15 and 16 - maintenance, repair and supply of consumables for printing equipment, copiers, scanners, faxes	397,804.00	According to framework agreement	ETA2U S.R.L.
59	Framework agreement - services of maintenance, warranty and assistance for the ANCOM data network equipment	681,821.84	Open tender	ETA2U S.R.L.
60	Subsequent contracts no. 1 and no. 2 - services of maintenance, warranty and assistance for the ANCOM data network equipment	114,631.02	According to framework agreement	ETA2U S.R.L.
61	Subsequent contracts no. 11, 12, 13, 14 and 15 - services of maintenance, warranty and assistance for the ANCOM data network equipment	105,476.40	According to framework agreement	ORANGE ROMANIA S.A.
62	Subsequent contracts no. 3, 4, 5, 6, 7 and 8 - computer system maintenance and repair services	540,000.00	According to framework agreement	POWER NET CONSULTING S.R.L
63	Contract on maintenance services for the video surveillance system at ANCOM headquarters	7,560.00	Negotiation without prior publication	PRODENERGO SERVICE S.R.L.
64	Contract on warranty and maintenance services for the security system in the IT&C Rooms - ANCOM headquarters	13,825.00	Negotiation without prior publication	PRODENERGO SERVICE S.R.L.
65	Subsequent contracts no. 5, 6, 7, 8 and 9 services of support, technical assistance and software maintenance to ensure that the software solution for the management of specific IT processes (Helpdesk & Ticketing) is maintained in optimal parameters	46,800.00	According to framework agreement	SOLVIT NETWORKS S.R.L.
66	Framework agreement - services of support, technical assistance and software maintenance to ensure that the software solution for the management of specific IT processes (Helpdesk & Ticketing) is maintained in optimal parameters - 24 months	131,960.00	Open tender	SOLVIT NETWORKS S.R.L.
67	Subsequent contracts no. 1 and 2 services of support, technical assistance and software maintenance to ensure that the software solution for the management of specific IT processes (Helpdesk & Ticketing) is maintained in optimal parameters	12,495.00	According to framework agreement	SOLVIT NETWORKS S.R.L.
68	Subsequent contracts no. 5, 6, 7, 8, 9 and 10 - services of support, technical assistance and software maintenance to ensure that the software solution for securing workstations (desktops and laptops) is maintained in optimal operating parameters	53,118.24	According to framework agreement	TELEKOM ROMANIA COMMUNICATIONS S.A.
69	Contract on the supply of <i>Bureautics</i> items - Lot 5	20,004.93	Simplified procedure	EVIDENT GROUP S.R.L.
70	Contract on the supply of <i>Office furniture</i> items - Lot 1	12,036.32	Simplified procedure	MOBTECO PRODUCT S.R.L.
71	Contract on the supply of <i>Chairs</i> items - Lot 2	55,132.00	Simplified procedure	PROMOTION S.R.L.
72	Contract on the supply of <i>Hangers and metallic cabinet</i> items - Lot 3	2,050.00	Simplified procedure	PROMOTION S.R.L.
73	Contract on the supply of <i>Mobile telescopic stands for LED or LCD screens</i> lot 4	3,920.00	Simplified procedure	PROMOTION S.R.L.
74	Contract on services of insurance for electronic equipment, technical building constructions, goods and vehicles owned by ANCOM	445,471.30	Open tender	ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE S.A.
75	Addendum no. 1 to the contract on new similar insurance services - CASCO for vehicles	560.00	Negotiation without prior publication	ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE S.A.

76	Addendum no. 2 to the contract on new similar insurance services for electronic equipment, technical buildings/constructions, goods and CASCO vehicles - January -April 2021	226,061.21	Negotiation without prior publication	ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE S.A.
77	Addendum no. 3 to the contract of compulsory RCA liability insurance services for damages caused to third parties in car accidents	10,847.56	Negotiation without prior publication	ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE S.A.
78	Contract of compulsory RCA liability insurance services for damages caused to third parties in car accidents	68,174.06	Simplified procedure	FAST BROKERS – BROKER DE ASIGURARE REASIGURARE S.R.L
79	Addendum no. 1 to the contract of compulsory RCA liability insurance services for damages caused to third parties in car accidents	187.50	Negotiation without prior publication	FAST BROKERS – BROKER DE ASIGURARE REASIGURARE S.R.L
80	Subsequent contracts no. 9, 10, 11, 12 and 13 and 5 Addenda – provision of Microsoft software licences for ensuring the legal use of the software products used in ANCOM	156,298.15 euro	According to framework agreement	TELEKOM ROMANIA COMMUNICATIONS S.A.
81	Framework agreement for the provision of Microsoft software licences for ensuring the legal use of the software products used in ANCOM	1,366,555.68 euro	Open tender	TELEKOM ROMANIA COMMUNICATIONS S.A.
82	Subsequent contracts no. 1 and no. 2 provision of Microsoft software licences	189,799.40 euro	According to framework agreement	TELEKOM ROMANIA COMMUNICATIONS S.A.
83	Subsequent orders of plane tickets	10,360.01	According to framework agreement	EXIMTUR
84	Subsequent orders of plane tickets	59,385.61	According to framework agreement	OLIMPIC INTERANTIONAL TURISM S.R.L.
85	Subsequent orders of plane tickets	76,128.31	According to framework agreement	TRAVEL TIME D&R S.R.L.
86	Subsequent orders of plane tickets	8,857.63	According to framework agreement	WECO - TRAVEL
87	Subsequent orders of plane tickets	11,949.28	According to framework agreement	DANCO PRO COMMUNICATION S.R.L.
88	Subsequent orders of plane tickets	2,201.10	According to framework agreement	EXPERT MULTISERVICES IMPEX
89	Order for services of repair of theft alarm systems, access control and closed-circuit television	717.15	Direct purchase	ELCATE S.R.L.
90	Order for services of repair of theft alarm systems, access control and closed-circuit television	717.15	Direct purchase	ELCATE S.R.L.
91	Order for services of repair to the fire detection and signalling system at LECRET site	1,385.00	Direct purchase	ICCO SYSTEMS S.R.L.
92	Contract for services of maintenance and repair, as well as spare parts and accessories for the Mitsubishi vehicles held by ANCOM - Lot no. 2-12	29,200.00	Direct purchase	TIRIAC AUTO S.R.L.
93	Contract for services of maintenance and repair, as well as spare parts and accessories for the Toyota vehicles held by ANCOM - Lot no. 1-4	33,000.00	Direct purchase	TOYO MOTOR CENTER S.R.L.
94	Order for a repair service consisting of the replacement of a display kit for the equipment "Laptop HP EliteBook 850 G3"	868.55	Direct purchase	Q'NET INTERNATIONAL S.R.L.
95	Order for SR EN, IEC standards	2,680.80	Direct purchase	ROMANIAN STANDARDIZATION ASSOCIATION
96	Order of SR EN , SR EN IEC standards	1,202.87	Direct purchase	ROMANIAN STANDARDIZATION ASSOCIATION
97	Order of SR EN standards	6,333.84	Direct purchase	ROMANIAN STANDARDIZATION ASSOCIATION
98	Order of ISO/IEC standards	889.25	Direct purchase	ROMANIAN STANDARDIZATION ASSOCIATION
99	Order of legal book (Administrative law, Volume I)	64.68	Direct purchase	EDITURA C.H. BECK S.R.L.
100	Order of legal books (Administrative law, Civil law)	766.54	Direct purchase	EDITURA C.H. BECK S.R.L.
101	Order of legal books (Romania's Constitution, Civil Procedural Law second edition supplement for volumes I, Civil Procedural Law second edition, Civil Procedural Law VOL I, Civil Procedural Law Vol II, second edition, Civil Procedural Law Vol III, second edition)	857.26	Direct purchase	LIBRĂRIILE HAMANGIU S.R.L.
102	Order of legal books (Civil law, dynamics of obligations, Contractual civil liability, Civil Procedural Law, Freedom of expression versus right to reputation, civil law course)	489.61	Direct purchase	LIBRĂRIILE HAMANGIU S.R.L.

103	Order of legal books (Penal procedural law, Civil procedural law, Extended confiscation)	432.85	Direct purchase	LIBRĂRIILE HAMANGIU S.R.L.
104	Order for the purchase of 30 printed copies of the Official Journal	3,504.20	Direct purchase	NATIONAL COMPANY MONITORUL OFICIAL
105	Order of legal books (Theoretical and practical treaty of administrative law Vol I, Theoretical and practical treaty of administrative law Vol II, Legality of the administrative normative act in the rule of law, Civil Code, Consumer protection – Jurisprudence of the European Court of Justice, Civil procedure code, Procedural exceptions in the new Civil procedure code, Resolution and resiliation of contracts, Role of judge in the civil trial, New Civil procedure code vol I + vol II, Civil procedural law, Treaty of Civil procedural law vol I and II, Civil procedural law vol I, Administrative law, Special civil contracts in the new Civil Code)	1,340.40	Direct purchase	UNIVERSUL JURIDIC S.R.L.
106	Order of legal books (Contractual liability, Annotated administrative code)	144.00	Direct purchase	UNIVERSUL JURIDIC S.R.L.
107	Order of legal books (Theoretical and practical treaty of administrative law vol I and II, Resolution and resiliation of contracts)	241.71	Direct purchase	UNIVERSUL JURIDIC S.R.L.
108	Contract for services of evaluation/re-evaluation of tangible fixed assets	16,800.00	Direct purchase	ESTIMATORI GROUP S.R.L.
109	Contract of certification – Auditing and evaluation in view of certification of the information security management system, release of SRAC Certificates valid for three years, performance of scheduled supervision audits, maintainance of the validity of the released SRAC certificates	42,650.00	Direct purchase	SRAC CERT S.R.L.
110	Order of nitrile gloves	5,742.00	Direct purchase	ABRAZIV EXPERT S.R.L.
111	Order of disposable masks	1,050.00	Direct purchase	BENVENUTI S.R.L.
112	Order of disposable robes	15,810.00	Direct purchase	ELECTROCUPLAJE S.R.L.
113	Order of boots, jumpsuit blouses and bib trousers	2,276.14	Direct purchase	MKT CREATIVE EVENTS S.R.L.
114	Order of robes - Mondo max plus	1,760.00	Direct purchase	MONDO INDUSTRY S.R.L.
115	Order of fixed first aid kits	1,088.00	Direct purchase	SIRIUS DISTRIBUTION S.R.L.
116	Order of hologram stamps, with template for the certificates authorising an activity	6,762.00	Direct purchase	F. SERVICES S.R.L.
117	Order of synthetic leather washcloth	865.80	Direct purchase	ALVER GREEN S.R.L.
118	Order of Igienol surface disinfectant	400.00	Direct purchase	AMIA INVEST S.R.L.
119	Order of hand sanitizer gel	3,605.00	Direct purchase	AMM S.R.L. Comandă anulată
120	Order of Blue Stone toilet capsules, waste bags 35 L	7,450.00	Direct purchase	CLEANING CONCEPT EXPERT S.R.L.
121	Order of mop reserves	329.00	Direct purchase	DACRIS COM 94 S.R.L.
122	Order of Pronto furniture spray	3,654.00	Direct purchase	DUMIDET ACTIV S.R.L.
123	Order of Pur dishwash, mop buckets	185.60	Direct purchase	DUMIDET ACTIV S.R.L.
124	Order waste bags 35 L SANO	858.00	Direct purchase	EVSTAR COMPUTERS S.R.L.
125	Order of surface disinfectants 1 l, Igienol, chlorine granules at 5 kg, Ace Clor 1 l Regular	8,427.72	Direct purchase	FINAL MANAGEMENT SOLUTION S.R.L.
126	Order of chlorine granules at 5 kg	220.00	Direct purchase	LINEA AZZURRA S.R.L.
127	Order of hand sanitizer gel	2,457.00	Direct purchase	MISAVAN TRADING S.R.L.
128	Order of car windshield washing fluid and car air freshener	4,838.00	Direct purchase	PLURITRADE S.R.L.
129	Order of car defrost solution, de-icing solution for car windshields	5,674.00	Direct purchase	PLURITRADE S.R.L.
130	Order of WC Peak air freshener	3,912.00	Direct purchase	PLURIDET COMEXIM S.R.L.
131	Order of hand sanitizer gel 1 liter and 5 liters	18,637.20	Direct purchase	PLURIDET COMEXIM S.R.L.
132	Order of toilet paper	10,800.00	Direct purchase	POWER OFFICE S.R.L.
133	Order of folded napkins	36,800.00	Direct purchase	POWER OFFICE S.R.L.
134	Order of waste baskets, cleaning paste cream for sandstone, faience, sanitary and ceramic ware, CIF, mop reserves	1,080.50	Direct purchase	POZITIV DAV COM S.R.L.
135	Order of dishwash sponges, household gloves, bin bags	4,043.50	Direct purchase	S&S PROD 2003 S.R.L.
136	Order of folded napkins	8,125.00	Direct purchase	SIMAC IMPEX TRADING S.R.L.
137	Order of universal detergents for sandstone and faience Mr Proper, reserve room air freshener Glade	9,645.00	Direct purchase	SIMAC IMPEX TRADING S.R.L.
138	Order of liquid soaps 5 l	1,460.00	Direct purchase	SIMAC IMPEX TRADING S.R.L.
139	Order of flannel	1,065.00	Direct purchase	SOMIR TESATURI S.R.L.

140	Order of hand sanitizer Hygenium antibacterian and disinfectant 1L	1,640.00	Direct purchase	TEPROMETAL INTERA S.R.L.
141	Order of room freshener with reserve, varnished wooden mop stick, window wash detergent CLIN, liquid detergent WC DOMESTOS, plastic dustpan, insecticide RAID MAX, broom	3,238.40	Direct purchase	TOP ACTIV OFFCE IMPEX S.R.L.
142	Order of white flannel	960.00	Direct purchase	UNICO S S.R.L.
143	Order of universal detergent for sandstone and faience	586.20	Direct purchase	YOUNG ART S.R.L.
144	Addenda no. 2, 3 ,4, 5, 6 and 7 separate collection and separate transport of municipal waste and of similar waste	30,000.00	Direct purchase	DIRECȚIA GENERALĂ DE SALUBRITATE SECTOR 3
145	Contract for separate collection and separate transport of waste from LECRET Prejmer- Brașov, for February 2020	122.69	Direct purchase	HIDRO -SAL COM S.R.L.
146	Contract for separate collection and separate transport of waste from Prejmer- Brașov (LECRET) for March 2020	122.69	Direct purchase	HIDRO -SAL COM S.R.L.
147	Contract for separate collection and separate transport of waste from LECRET, Prejmer- Brașov, for April 2020	122.69	Direct purchase	HIDRO -SAL COM S.R.L.
148	Contract for separate collection and separate transport of waste from LECRET Prejmer- Brașov, for May-December 2020	981.52	Direct purchase	HIDRO -SAL COM S.R.L.
149	Contract for separate collection and separate transport of waste from LECRET Prejmer- Brașov, for 2021	1,472.28	Direct purchase	HIDRO -SAL COM S.R.L.
150	Order of car batteries, Varta Silver Dynamic	530.00	Direct purchase	BEST TIRES SHOP S.R.L.
151	Order of car battery Varta Silver Dynamic for Dacia Logan	265.00	Direct purchase	BEST TIRES SHOP S.R.L.
152	Order of car batteries Varta Silver Dynamic 63 Ah 610Ah for Dacia Duster	807.12	Direct purchase	BEST TIRES SHOP S.R.L.
153	Order of car batteries Varta Silver Dynamic 63 Ah 610Ah for Dacia Duster	807.12	Direct purchase	BEST TIRES SHOP S.R.L.
154	Order of car battery Varta Silver Dynamic 100 Ah	465.00	Direct purchase	BUMBAS ELECTRIC S.R.L.
155	Order of car battery Varta Silver Dynamic 63 Ah 610Ah, for Dacia Logan	864.00	Direct purchase	BUMBAS ELECTRIC S.R.L.
156	Order of car battery Varta Silver Dynamic 63 Ah 610 Ah, for Dacia Logan	576.00	Direct purchase	BUMBAS ELECTRIC S.R.L.
157	Order of car batteries Varta Silver Dynamic 63 Ah 610 Ah and car batteries Varta Blue Dynamic 95 Ah 830 Ah	1,098.00	Direct purchase	BUMBAS ELECTRIC S.R.L.
158	Order of combined power unit, inverter/rectifier CLP 1012-50	4,883.45	Direct purchase	ROHDE & SCHWARZ ROMANIA S.R.L.
159	Order of batteries Samsung	2,490.00	Direct purchase	SAWEXIM S.R.L.
160	Contract for services of connectivity, equipment collocation and power supply in the RONIX interexchange node for the information platform on measuring the quality parameters for the internet access service Netograf + 6 Addenda - for 2020	17,028.00 euro	Direct purchase	NATIONAL ASSOCIATION OF INTERNET SERVICE PROVIDERS IN ROMANIA (ANISP)
161	Contract for services of connectivity, equipment collocation and power supply in the RONIX interexchange node for the information platform on measuring the quality parameters for the internet access service Netograf- for January 2021	1,419.00 euro	Direct purchase	NATIONAL ASSOCIATION OF INTERNET SERVICE PROVIDERS IN ROMANIA (ANISP)
162	Order of technical inspection services for 2 generating sets ESE 10 Dw located at the monitoring stations HF Bragadiru and HF Fundeni)	5,000.00	Direct purchase	ENDRESS GROUP ROMANIA S.R.L.
163	Contract for services of connectivity in the INTERLAN node for the information platform on measuring the quality parameters for the internet access service-Netograf.ro + 5 Addenda	9,000.00	Direct purchase	INTERLAN INTERNET EXCHANGE S.R.L.
164	Contract for services of connectivity in the INTERLAN node for the information platform on measuring the quality parameters for the internet access service-Netograf.ro - January 2021	750.00 euro	Direct purchase	INTERLAN INTERNET EXCHANGE S.R.L.
165	Order of telephony (voice and data) services on prepaid cards	8.40	Direct purchase	ORANGE ROMANIA S.A.
166	Addenda no. 1, 2, 3, 4 and 5 to the contract on TelVerde services for the Premium Rate number 0800.855.855 as well as ensuring of the support analogue line	13,860.00	Direct purchase	TELEKOM ROMANIA COMMUNICATIONS S.A.
167	Contract on TelVerde services for the Premium Rate number 0800.855.855 as well as ensuring of the support analogue line	1,260.00	Direct purchase	TELEKOM ROMANIA COMMUNICATIONS S.A.
168	Order of telephony (voice and data) services on prepaid cards	28.84	Direct purchase	VODAFONE ROMANIA S.A.
169	Order of ice scraper for windscreen with snow-cleaning brush (car scraper)	1,170.00	Direct purchase	ADIMEX CLEANING S.R.L.

170	Order of electrical installation verification services – PRAM verification	9,662.40	Direct purchase	ANDRAG REIGOS S.R.L.
171	Contract on services of tires storage, tires and wheel rims repair, including mounting and equilibration + 4 Addenda	25,648.00	Direct purchase	BEST TIRES SHOP S.R.L.
172	Order of led light 100 W and led light 50 W	253.42	Direct purchase	BEST WEB LED SHOP S.R.L.
173	Order of verification and repair of P6 and P50 fire extinguishers	510.00	Direct purchase	BRASTING S.R.L.
174	Contract of cleaning services at the site of the Laboratory for Electromagnetic Compatibility and Radio Equipment Testing + 3 Addenda	21,000.00	Direct purchase	CLEANON C.C. S.R.L.
175	Order of car washing and cleaning services + 3 extensions	37,900.00	Direct purchase	COMPANIA DE TRANSPORTURI BUSU S.R.L.
176	Order of pest control services at LECRET site	370.00	Direct purchase	CORAL IMPEX S.R.L.
177	Order of outdoor flag Romania and European Union, wooden flagpole	656.24	Direct purchase	DECORATIV FLAG S.R.L.
178	Contract on the access to services of data and updated and systematized information on the regulatory practice in Europe in the competence areas of ANCOM: electronic communications, radio frequencies and postal services	12,300.00 euro	Direct purchase	CULLEN INTERNATIONAL S.A.
179	Order technical inspection on the thermal power station Ariston Genus Premium HP installed at LECRET	490.00	Direct purchase	ECOTERM EXIM GAZ S.R.L.
180	Order of starters (22 W and 65 w), economic bulb, fluorescent tubes (18 W, 36 W, 58 W)	4,161.50	Direct purchase	ELBI ELECTRIC & LIGHTING S.R.L.
181	Order of periodical inspection on the theft alarm systems, access control and closed-circuit television at LECRET site	1,740.00	Direct purchase	ELCATE S.R.L.
182	Order for the service of installation and uninstallation of light bulbs at LECRET site	1,400.00	Direct purchase	ELECTRIC TIMEING 3A S.R.L.
183	Order of carpet washing and cleaning services	9,900.00	Direct purchase	EUROSTARCLEANCRIS S.R.L.
184	Order for 12-month access to the entire suite of Adobe Creative Cloud for teams (Business) apps for 6 online accounts	22,689.06	Direct purchase	EXPERT ZONE S.R.L.
185	Order for cadastral services necessary for preparing the cadastral and intabulation documentations for the building owned by ANCOM in Prejmer, Brasov	2,600.00	Direct purchase	FUNCIARA S.R.L.
186	Order of simulation liquid HL 2000 and HL 3500 (containers of 30 litres)	9,820.00	Direct purchase	GLOBAL LOGISTIC SYSTEMS S.R.L.
187	Contract for services of publication in the national paper Jurnalul of competition notices for positions within ANCOM (approx. 20 competition notices, respectively approx. 12,000 words)	3,960.00	Direct purchase	GRUP LICITATII PUBLICE S.R.L.
188	Order of washing and cleaning services and trim cleaning services for Dacia Logan	1,032.79	Direct purchase	HERBI AUTOMOBILE S.R.L.
189	Order of disinfection services-LECRET	1,712.00	Direct purchase	HOME & BUSINESS S.R.L.
190	Order of periodical inspection on the system of fire detection and signalling at LECRET site	2,800.00	Direct purchase	ICCO - Systems S.R.L.
191	Order for the renewal of the usage right for the domains used by ANCOM (harta-emf.ro, monitor-emf.ro)	24.00 euro	Direct purchase	Institutul Național de Cercetare-Dezvoltare în Informatică ICI BUCUREȘTI
192	Order for the renewal of the usage right for the domain used by ANCOM - netograf.ro	12.00 euro	Direct purchase	Institutul Național de Cercetare-Dezvoltare în Informatică ICI BUCUREȘTI
193	Order for the renewal of the usage right for 14 domains used by ANCOM (portabilitate, anrcti, ancom.org, igcti, veritel, cost-tel, veri-tel, verittel, verytel, comreg, igc, anrc, asemnal, costtel)	168.00 euro	Direct purchase	Institutul Național de Cercetare-Dezvoltare în Informatică ICI BUCUREȘTI
194	Order for the renewal of the usage right for 4 domains used by ANCOM (myancom.ro, e-ancom.ro, eancom.ro)	48.00 euro	Direct purchase	Institutul Național de Cercetare-Dezvoltare în Informatică ICI BUCUREȘTI
195	Order for access to Shutterstock (www.shutterstock.com) for one year	1,500.00 euro	Direct purchase	ISIFA CEE s.r.o.
196	Order of ribbon Zebra 3200, 110 mm X 450 m black	202.00	Direct purchase	IT GENETICS S.R.L.
197	Order for technical inspection on 2 air conditioners MITUBISHI PUHZ-SHW-140YHA (2 outdoor units and 2 indoor units) and 3 air conditioners DAIKIN VRV III-S (3 outdoor units and 9 indoor units) at LECRET	1,575.00	Direct purchase	L.A. AERCOND CLIMA S.R.L.
198	Order of star top, tinsel, sets of globes, tree lights	822.26	Direct purchase	METRO CASH & CARRY ROMANIA S.R.L.

199	Order of updates of versions and patches for the Manageengine NetFlow Analyzer Essential Edition 10 Interfaces Pack licences	579.00	Direct purchase	MIDA SOFT BUSINESS S.R.L.
200	Contract on services of access to the MLEX database for market intelligence in the fields of electronic communications, media and information technology + 5 Addenda - for 2020	9,799.92 euro	Direct purchase	MLEX LIMITED
201	Contract on services of access to the MLEX database for market intelligence and regulations in the fields of electronic communications, media and information technology - for 2021	10,098 euro	Direct purchase	MLEX LIMITED
202	Contract on support services for the application for the management of information related to the administration of the ANCOM car fleet + 5 Addenda	28,800.00	Direct purchase	ONE SOFTWARE S.R.L.
203	Contract on support services for the application for the management of information related to the administration of the ANCOM car fleet - January 2021	2,400.00	Direct purchase	ONE SOFTWARE S.R.L.
204	Order for 12 month access to updates and patches for the Global Mapper licences	4,945.00	Direct purchase	PRAGMA COMPUTERS S.R.L.
205	Order for 1 year access to www.prezi.com	1,590.00 USD	Direct purchase	PREZI, INC
206	Order of extensions	920.00	Direct purchase	QUARTZ MATRIX S.R.L.
207	Contract on services of maintenance of the financial-accounting applications GESTMAT, GESTOBI, GESTMF, EPSAL, IMOB, MX-cont EFINANCE and MX-cont ALOP + 5 Addenda - for 2020	69,600.00	Direct purchase	QM SOFTWARE S.R.L.
208	Contract on services of maintenance of the financial-accounting applications for January 2021	5,800.00	Direct purchase	QM SOFTWARE S.R.L.
209	Order for disinfection services (Headquarters)	9,200.00	Direct purchase	R.A. ADMINISTRAȚIA PATRIMONIULUI PROTOCOLULUI DE STAT (SAIFI)
210	Order for access to updates for the Teamviewer Corporate licences	16,550.00	Direct purchase	RAPID PARCEL DELIVERY S.R.L.
211	Order for Access to the electronic information services, respectively access for 1 year to ReadSpeaker Enterprise with Highlighting tool	985.00 euro	Direct purchase	READSPEAKER B.V.
212	Contract on the on-line provision of the information product in the version Expert-monitor Monitorul Oficial and in the version Autentic-monitor + 5 Addenda - for 2020	18,554.63	Direct purchase	NATIONAL COMPANY MONITORUL OFICIAL
213	Contract on the on-line provision of the information product in the version Expert-monitor, complete, Monitorul Oficial Parts I-VII and version Autentic monitor, Monitorul Oficial Parts I-VII - for 2021	18,554.62	Direct purchase	NATIONAL COMPANY MONITORUL OFICIAL
214	Order for access to PortalInstitutiiPublice.ro	1,799.00	Direct purchase	RENTROP & STRATON -GRUP DE EDITURA SI CONSULTANTA IN AFACERI S.R.L.
215	Order for access to "Portal Codul Muncii "	1,080.00	Direct purchase	RENTROP & STRATON -GRUP DE EDITURA SI CONSULTANTA IN AFACERI S.R.L.
216	Order for access to Accounting Portal and Fiscal Code Portal	3,800.00	Direct purchase	RENTROP & STRATON -GRUP DE EDITURA SI CONSULTANTA IN AFACERI S.R.L.
217	Order for access to Data Protection Portal	3,000.00	Direct purchase	RENTROP & STRATON -GRUP DE EDITURA SI CONSULTANTA IN AFACERI S.R.L.
218	Order for industrial salt for snow removal	84.00	Direct purchase	RETACOM S.R.L.
219	Order for periodical technical inspection (ITP) on 14 vehicles	1,940.00	Direct purchase	SERVICE CICLOP S.A.
220	Order for driver led 100 W	808.00	Direct purchase	SCHRACK TECHNIK S.R.L.
221	Order for cut fir trees	2,337.59	Direct purchase	SILVA GROUP LOGISTICS DIVISION S.R.L.
222	Order for alcaline battery VARTA AAA, LR03 and LR6	560.00	Direct purchase	START S.A.
223	Order for services of revision for Riello MST type high capacity triphasic UPS at LECRET site	1,631.88	Direct purchase	TEMA ENERGY S.R.L.
224	Order for Philips A 60 led lightbulbs, Master PL-C Philips economic bulbs	570.00	Direct purchase	TORA DISTRIBUTION SYSTEM S.R.L.
225	Order for services of technical revision for the generating set MPL 763/50KVA at LECRET	2,064.00	Direct purchase	UMEB S.A.
226	Order for 1 year access to www.vyond.com	4,593.00 USD	Direct purchase	VYOND, Inc.

227	Contract on the supply of the special package of Sintact 4.0 Expert services + 13 comment packages + 2 full network flow packages + 5 Addenda - for 2020	34,800.00	Direct purchase	WOLTERS KLUWER ROMANIA S.R.L.
228	Contract on the supply of the special package of Sintact 4.0 Expert services + 13 comment packages + 1 flow package and 1 network licence 300 users for January 2021	2,900.00	Direct purchase	WOLTERS KLUWER ROMANIA S.R.L.
229	Order for 12 month access to the latest version updates for 4 Emsisoft Emergency Kit Pro licences for 250 computers	1,372.00	Direct purchase	SOFTESS 21 S.R.L.
230	Order for 12 month access to updates and patches for the PDF Xchange PRO 8.0.333.0 Version licences	10,666.00	Direct purchase	SOFTESS 21 S.R.L.
231	Order for 12 month access to AutoCAD including specialized toolsets app (AutoCAD Map 3D- GIS, TOPO, Cadastre)	8,690.00	Direct purchase	SOFTESS 21 S.R.L.
232	Order for services of verification / recharging of car extinguishers with P1 gauge	100.00	Direct purchase	STAR STING S.R.L.
233	Order for a wireless microphone set Behringer ULM302MIC	2,266.60	Direct purchase	B B ROM COMEXIM
234	Order for Romania's coat of arms	740.00	Direct purchase	BASORELIEF CONCEPT S.R.L.
235	Order for covers for the protection of the spare wheel	250.00	Direct purchase	BEST TIRES SHOP S.R.L.
236	Order for air conditioners Midea rime MA2-09NXD0-MA-09N8D0 Inverter 9000 BTU	1,680.00	Direct purchase	COMPLET SERVICE S.R.L.
237	Order for QLED Smart Samsung TV, 108 cm, 43Q60RA, 4 K, Ultra HD	1,764.70	Direct purchase	DANTE INTERNATIONAL S.A.
238	Order for automatic espresso machine Philips HD8829/09	6,015.08	Direct purchase	DANTE INTERNATIONAL S.A.
239	Order for Samsung 32T5372 Smart FULL HD, LED TV	1,008.40	Direct purchase	DANTE INTERNATIONAL S.A.
240	Order for Samsung 55TU7172 TV	1,680.66	Direct purchase	DANTE INTERNATIONAL S.A.
241	Order for 24 Inch monitors, Logitech K120 US keyboard, Logitech M235 wireless mouse, AUSDOM MIXCDER E7 wireless headphones	16,591.00	Direct purchase	ELSACO SOLUTIONS S.R.L.
242	Order for vertical blinds	3,055.49	Direct purchase	ERB SMART DEALS S.R.L.
243	Order for DeWALT DCD796D2-QW hammer drill driver with accumulator	869.74	Direct purchase	SC EVOLUTION PREST SYSTEMS S.R.L.
244	Order for OLYMPUS WS-853 digital recorder	305.00	Direct purchase	M.G.T. EDUCATIONAL S.R.L.
245	Order for plain water dispenser	5,390.00	Direct purchase	NISRE S.R.L.
246	Order for a HP OfficeJet 252 Mobile all-in-one Printer portable multifunctional	13,332.00	Direct purchase	OFFICE MAX S.R.L.
247	Order for anti-static brush	211.77	Direct purchase	PARCON FREIWALD S.R.L.
248	Order for KZED Pro non contact infrared thermometer	8,668.00	Direct purchase	PCZONE ONLINE DISTRIBUTIE S.R.L.
249	Order for measuring antennae for the wireless networks analyzers necessary for making measurements in the frequency bands for broadband electronic communications	54,395.00	Direct purchase	ROMTEK ELECTRONICS S.R.L.
250	Order for car extinguishers with P1 gauge charged with powder, homologated by IGSU, RAR	625.00	Direct purchase	STAR STING S.R.L.
251	Order for car extinguishers with P3 gauge (charged with powder, homologated by IGSU, RAR)	700.00	Direct purchase	STAR STING S.R.L.
252	Order for hydraulic jack (crocodile type) and pneumatic jack	1,398.00	Direct purchase	TIK MEDIA SOLUTIONS S.R.L.
253	Order for alloy rims for Mitsubishi Outlander PHEV belonging to ANCOM car fleet-HQ	13,036.30	Direct purchase	TIRIAC AUTO S.R.L.
254	Order for car first aid kit	1,080.00	Direct purchase	VESTA INVESTMENT S.R.L.
255	Order for memory stick, Portable HDD SSD, Network HDD 4TB, portable HDD 4TB USB, portable HDD 2TB USB, BlueRay media BDR	13,667.00	Direct purchase	CHROME COMPUTERS S.R.L.
256	Order for Christmas cards	287.00	Direct purchase	2S DESIGN SRL
257	Contract for the delivery of bottled spring water and supply of services of cleaning, disinfection and ozonization of water dispensers	1,083.00	Direct purchase	CUMPANA 1993 S.R.L.
258	39 Orders for protocol items (coffee, tea, soft drinks, sugar, honey, milk, plain water, sparkling water, napkins, glasses, sticks)	65,667.86	Direct purchase	METRO CASH&CARRY ROMANIA S.R.L.
259	Order for personalized agenda with USB memory stick, slim pen personalized by engraving, personalized bags	17,820.00	Direct purchase	C&C OFFICE DISTRIBUTION S.R.L. (Absolut Office)
260	Order for services of professional civil insurance services for LECRET	1,200.00	Direct purchase	ABC ASIGURĂRI REASIGURĂRI S.A.
261	Addenda 1, 2, 3, 4 and 5 to the Services contract for ecological toilet rental and maintenance in Ghencea, Bragadiru commune, for 2020	3,355.00		SOCIETATEA TOI TOI&DIXI S.R.L.

262	Services contract for ecological toilet rental and maintenance in Ghencea, Bragadiru commune, for 2021	3,650.00	Direct purchase	SOCIETATEA TOI TOI&DIXI S.R.L.
263	Order for Microsoft software licences for August 2020	15,184.00 euro	Direct purchase	TELEKOM ROMANIA COMMUNICATIONS S.A.
264	Contract for services of holiday vouchers issuing (issuance and supply with PINs and electronic supports, and replenishment of those electronic supports with the nominal value of the holiday vouchers)	0.01	Direct purchase	SODEXO PASS ROMANIA S.R.L.
265	Order for medical services consisting of testing for road safety and psychological verification of the Transport Unit employees	1,530.00	Social services	ALSARIS MEDICUS CENTER S.R.L.
266	Addendum no. 1 to occupational health services contract-February 2020	6,300.00		MEDICOVER S.R.L.
267	Contract on occupational health services + 4 Addenda for March-December 2020	50,902.50	Social services	MEDICOVER S.R.L.
268	Contract on postal services for ANCOM items of correspondence + 5 Addenda for 2020	185,000.00	Social services	COMPANIA NAȚIONALĂ POSTĂ ROMÂNĂ S.A.
269	Contract on postal services for ANCOM items of correspondence-for January 2021	12,500.00	Social services	COMPANIA NAȚIONALĂ POSTĂ ROMÂNĂ S.A.
270	Contract for cable TV signal provision services for 2021	1,944.00	Social services	RCS & RDS S.A.
271	Addenda no. 1, 2, 3, 4 and 5 to the contract on services of security for ensuring the integrity of goods and assets, as well as for preventing the occurrence of special events at the objective short wave fixed monitoring station HF Fundeni-for 2020	201,000.00		TEAM FORCE SECURITY S.R.L.
272	Contract on services of security for ensuring the integrity of goods and assets, as well as for preventing the occurrence of special events at the objective short wave fixed monitoring station HF Fundeni-January 2021	18,600.00	Social services	TEAM FORCE SECURITY S.R.L.
273	Addenda no. 1, 2, 3, 4 and 5 to the contract on services of security for ensuring the integrity of goods and assets, as well as for preventing the occurrence of special events at the objective monitoring station in Bragadiru for 2020	104,520.00		VANGUARD SECURITY SERVICES S.R.L.
274	Contract on services of security for ensuring the integrity of goods and assets, as well as for preventing the occurrence of special events at the objective monitoring station in Bragadiru for January 2021	9,672.00	Social services	VANGUARD SECURITY SERVICES S.R.L.
275	Addenda no. 1, 2, 3, 4 and 5 to the contract on services of takeover and relocation of the archive, services of storage (keeping and preserving the archive, related services, archive handover services) for February-August 2020	28,868.40	Social services	A&B ACTIV DISTRIBUTION S.R.L.
276	Framework agreement - services of takeover and relocation of the archive, services of storage, keeping and preservation of the archive, related services (accessing/transmission /transport) for the documents requested by ANCOM during storage, services of handover/re-reception of the archive upon request	188,600.00	Social services	A&B ACTIV DISTRIBUTION S.R.L.
277	Subsequent contracts no. 1 and no. 2 - services of takeover and relocation of the archive, services of storage (keeping and preservation) of the archive, related services (accessing/transmission /transport) for the documents requested by ANCOM during storage, services of handover/re-reception of the archive upon request for September-December 2020 and January 2021	22,988.70	Acc. to framework agreement	A&B ACTIV DISTRIBUTION S.R.L.
278	Addenda no. 1 and no. 2 to the contract on protocol services for the official delegations which involve ensuring a complete "meet&assist" package	3,060.00		C.N. AEROPORTURI BUCUREŞTI
279	Order for services of communication through own procedural agent of the ANCOM President's decision on the sanctioning of a commercial company	70.00	Exempted services	Visan and associates bailiff office
280	Order for services of communication through own procedural agent of 5 ANCOM President's decision on the sanctioning of a commercial company	250.00	Exempted services	" STERCA & SANDU" associates bailiff office
281	Order of services of accommodation and meal for the RENAR evaluation team	1,500.00	Social services	GEFIS CONSTRUCT SRL - PENSIUNEA CASA SĂSEASCĂ PREJMER
282	Addenda no. 1, 2, 3, 4 and 5 to the contract on services of access for 28 users at ZFCorporate.ro for 2020	27,500.00	Social services	MEDIAFAX GROUP S.A.

283	Contract on services of access for 26 users to ZFCorporate.ro for January 2021	2,350,00	Social services	MEDIAFAX GROUP S.A.
284	Addenda no. 1, 2, 3, 4 and 5 to the contract on services of monitoring of the traditional (printed and radio tv) national press for 2020	12,100.00	Social services	MEDIATRUST ROMANIA S.R.L.
285	Contract on services of monitoring of the traditional (printed and radio tv) national press for January 2021	1,100.00	Social services	MEDIATRUST ROMÂNIA S.R.L.
286	Contract on services of publication in the Official Journal of normative decisions issued by the ANCOM President, periodical activity reports of ANCOM, vacancy notices within ANCOM for 2020		Exempted services	NATIONAL COMPANY MONITORUL OFICIAL
287	Order for services of publication in the Official Journal of normative decisions issued by the ANCOM President, periodical activity reports of ANCOM, vacancy notices within ANCOM - 2021	92,268.91	Exempted services	NATIONAL COMPANY MONITORUL OFICIAL
288	Addenda no. 1, 2, 3, 4 and 5 to the contract on services of access for 27 users to the news platform Profit Insider of the Profit.ro website for 2020	22,000.00		N.RO Agentia de știri S.R.L.
289	Order for services of access for 20 users to the news platform Profit Insider of the Profit.ro website - for January 2021	1,800.00	Social services	N.RO Agentia de știri S.R.L.
290	Services contract on the supply of Insolvency Proceedings Bulletin, section Legal Persons for 2021 for one user	949.95	Exempted services	NATIONAL TRADE REGISTER OFFICE
291	Services contract on the supply of Insolvency Proceedings Bulletin, section Legal Persons for 2021 for one user	949.95	Exempted services	NATIONAL TRADE REGISTER OFFICE
292	Addenda no. 1, 2, 3, 4 and 5 to the contract on security services for ensuring the integrity of goods and assets, as well as for preventing the occurrence of special events at the objective garage at the ANCOM HQ for 2020	104,520.00	Social services	TEAM FORCE SECURITY S.R.L.
293	Contract on security services for ensuring the integrity of goods and assets, as well as for preventing the occurrence of special events at the objective garage at the ANCOM HQ for January 2021	9,672.00	Social services	TEAM FORCE SECURITY S.R.L.
294	Addenda no. 1, 2, 3, 4 and 5 to the contract on services of online press monitoring for 2020	18,898.00	Social services	TREWORKS S.R.L.
295	Contract on services of online press monitoring for January 2021	2,140.00	Social services	TREWORKS S.R.L.
296	Contract on security services for ensuring the integrity of goods and assets, as well as for preventing the occurrence of special events at the objective LECRET + 4 Addenda for 2020	104,520.00	Social services	VANGUARD SECURITY SERVICES S.R.L.
297	Contract on security services for ensuring the integrity of goods and assets, as well as for preventing the occurrence of special events at the objective LECRET for January 2021	9,672.00	Social services	VANGUARD SECURITY SERVICES S.R.L.
298	Contract on integrated services for the organization of 8 online meetings (conferences) Contract cancelled by Addendum no. 1	39,800.00	Social services	VISUAL EXPERT S.R.L.
299	Order for services of fairs and exhibits organization - "INNOVATION CAMP" exhibit	2,500 euro	Social services	ASOCIATIA TRANSILVANIA IT
300	Order in view of participation to the course on the conclusion of the financial year at 31.12.2019 at the National Statistics Institute	2,688.00	Social services	ACTUAL TRAINING S.R.L.
301	Order in view of participation to the "Microsoft Office Specialist - Power Point " course	695.00 euro	Social services	PRO MANAGEMENT S.R.L.
302	Order in view of participation to the course "Conference Viorel Mihai Ciobanu-Motivation of the procedural acts. Difficult issues of civil proceeding (8th edition)	2,700.00	Social services	JURESSA NET S.R.L.
303	Services contract-training programme (course) "VMWare NSX: Install, Configure, Manage v.6.4"	56,700.00	Social services	KLUGER TRAINING S.R.L.
304	Order in view of participation to the course "Protection of classified information"	2,760.00	Social services	CERTINSPECT REGISTER S.R.L.
305	Order in view of participation to the online (through videoconference) course ITIL 4 Managing Professional Transition	6,500.00	Social services	IT PROFESSIONALS S.R.L.
306	Order in view of participation to course "Professional training in view of obtaining the continuous professional qualification (CPC) for freight and passengers transport"	1,050.00	Social services	AUTOGENERAL CENTRU BUCUREȘTI S.R.L.
307	Contract on services of an online training programme (course) "VMWare NSX: Install, Configure, Manage v.6.4"	30,380.00	Social services	KLUGER TRAINING S.R.L.

308	Order in view of participation to the course "Security of fiber optic networks"	24,000.00	Social services	OPTIKLINE S.R.L.
309	Order in view of participation to the course "Designing the fiber optic networks"	22,000.00	Social services	OPTIKLINE S.R.L.
310	Auditor for the information security management system ISO 27001:2013	300.00 euro	Social services	TUVKarpăt S.R.L.
311	Order for the course "Responsible for waste management" - cancelled	600.00	Social services	TOP QUALITY MANAGEMENT S.R.L.
312	Order for the course National Seminar on Fiscality and Accounting - cancelled	2,970.00	Social services	RENTROP & STRATON -GRUP de EDITURĂ și CONSULTANȚĂ în AFACERI
313	Order for services of communication of the documents issued by ANCOM	7,000.00	Exempted services	BIROUL EXECUTORILOR JUDECĂTOREȘTI ASOCIAȚI CĂTĂLIN VIȘAN ȘI MANUEL ANDREI DORCIOMAN
314	Order for services of communication through own procedural agent of 10 ANCOM President's decision on the sanctioning of a commercial company	500.00	Exempted services	"STERCA & SANDU" associates bailiff office

Table 14.3. List of procurement contracts/orders concluded in 2020 – RD Muntenia – Operational expenses

No.	Object of the contract	Amount - RON - (VAT not included)	Public procurement procedure used	Winner
1	Addendum no. 2-4, February-April, Dacia car service	29,531.25		NESTY AUTO SERVICE
2	Addendum no. 2-4, February-April, Mercedes and Nissan car service	21,180.00		SERVICE CICLOP SA
3	Addendum no. 2-4, February-April, office cleaning services - lot 1 -BV, BZ, AG, DB, OT, PH, VL,	26,730.00		TERRA CLEAN SERVICE
4	Addendum no. 2-4, February-April, office cleaning services - lot 2-CT, CL, IL, TR, TL, GR	25,740.00		TERRA CLEAN SERVICE
5	Contract Dacia car service + Addendum 1, January 2021	56,550.00	Open tender	NESTY AUTO SERVICE
6	Contract Mercedes, Nissan car service + Addendum 1, January 2021	57,575.00	Open tender	NESTY AUTO SERVICE
7	Contract for office cleaning services AG, BZ, DB, PH, VL, lot 1 + Addendum no. 1, January 2021	50,107.50	Open tender	DEZINFER SERVICES
8	Contract for office cleaning services CT, CL, IL, TR, GR Lot 2 + Addendum no. 1, January 2021	61,200.00	Open tender	Terra Clean Service
9	Contract for tyre provision	17,600.00	Simplified procedure	IKARUS TRANS SERVICES
10	Contract for repair works of curtain walls in Lucian Blaga building	328,721.00	Simplified procedure	Euralpin Construct
11	Order for legal executor services, Constanța	201.69	Exempted services	BEJ Vasile Nicoleta
12	Order for legal executor services, Călărași	100.00	Exempted services	BEJ Mihalcea Ionel
13	Order for legal executor services, Buzău	60.00	Exempted services	BEL Clinciu Gheorghe
14	Order for legal executor services, Prahova	200.00	Exempted services	BEJ Costoiae Marcel
15	Order for legal executor services, Constanța	67.23	Exempted services	BEJ Vasile Nicoleta
16	Order for legal executor services, Constanța	201.69	Exempted services	BEJ Vasile Nicoleta
17	Contract for guard services on Cernavodă site +5 addendums February-December 2020+January 2021	118,584.00	Social services	Vanguard Security Services
18	Contract for guard services on Chitorani site +5 addendums February-December 2020+January 2021	118,584.00	Social services	Vanguard Security Services
19	Contract for guard services on Cumpana site +5 addendums February-December 2020+January 2021	118,584.00	Social services	VANGUARD SECURITY SERVICES
20	Contract for guard services on Stefanesti site +5 addendums February-December 2020+January 2021	118,584.00	Social services	VANGUARD SECURITY SERVICES
21	Contract for surveillance and patrol services - O.J. Dâmbovița +5 addendums February-December 2020+January 2021	1,560.00	Social services	EUROGUARD
22	Contract for surveillance and patrol services - O.J. Arges +5 addendums February-December 2020+January 2021	2,620.00	Social services	TEAM GUARD
23	Contract for surveillance and patrol services - O.J. Buzau +5 addendums February-December 2020+January 2021	2,620.00	Social services	TEAM GUARD
24	Contract for surveillance and patrol services - O.J. Calarasi +5 addendums February-December 2020+January 2021	2,620.00	Social services	TEAM GUARD
25	Contract for surveillance and patrol services - O.J. Constanța, Tomis Blvd. +5 addendums February-December 2020+January 2021	2,620.00	Social services	TEAM GUARD
26	Contract for surveillance and patrol services - O.J. Giurgiu +5 addendums February-December 2020+January 2021	2,620.00	Social services	TEAM GUARD
27	8 Contract for surveillance and patrol services - O.J. Prahova +5 addendums February-December 2020+January 2021	2,620.00	Social services	TEAM GUARD
28	Contract for surveillance and patrol services - O.J. Teleorman +5 addendums February-December 2020+January 2021	2,620.00	Social services	TEAM GUARD
29	Contract for surveillance and patrol services - O.J. Valcea +5 addendums February-December 2020+January 2021	2,620.00	Social services	TEAM GUARD
30	Contract for surveillance and patrol services - O.J. Constanța +5 addendums February-December 2020+January 2021	9,000.00	Social services	TEAM GUARD
31	Contract for surveillance and patrol services, system under custody - O.J. Ialomița +5 addendums February-December 2020+January 2021	9,000.00	Social services	TEAM GUARD

32	Contract for surveillance and patrol services, system under custody - O.J. Giurgiu +5 addendums September-December 2020+January 2021	3,750.00	Social services	TEAM GUARD
33	Order for driver's medical tests	340.00	Social services	ALSARIS MEDICAL
34	3 Addendums February–April, tyre storage services for RD M	818.40		EUROMASTER TYRE
35	Order for car wash services - O.J. Argeș	1,119.6	Direct purchase	PROFFESIONAL WASH CAR
36	Order for car wash services - O.J. Călărași	605.16	Direct purchase	FULL WASH SERVICE
37	Order for car wash services - O.J. Buzău	630.00	Direct purchase	FRABAL
38	Order for car wash services - O.J. Vâlcea	1,026.00	Direct purchase	CRISBOR CAFÉ
39	Order for car wash services - O.J. Giurgiu	540.00	Direct purchase	CASA AUTO GILBERT
40	Order for car wash services - O.J. Prahova	1,080.00	Direct purchase	MAXY CLEAN SERV
41	Order for car wash services – RD M	3,225.00	Direct purchase	COMPANIA DE TRANSPORTURI BUSU
42	Order for car wash services - O.J. Teleorman	360.00	Direct purchase	MEDAS SRL
43	Order for car wash services - O.J. Dâmbovița	453.78	Direct purchase	LIN IMPEX
44	Order for car wash services - O.J. Constanța	1,500.00	Direct purchase	GBR SERVICE PERFORMANCE
45	Order for car wash services - O.J. Ialomița	907.56	Direct purchase	SONTEC
46	Order for tyre replacement services - O.J. Buzău	100.00	Direct purchase	EUROMASTER TYRE
47	Order for tyre replacement services - O.J. Constanța	200.00	Direct purchase	EUROMASTER TYRE
48	Order for tyre replacement services - O.J. Prahova	200.00	Direct purchase	EUROMASTER TYRE
49	Order for tyre replacement services - O.J. Dâmbovița	100.00	Direct purchase	EUROMASTER TYRE
50	Order for tyre replacement services - O.J. Ialomița	200.00	Direct purchase	EUROMASTER TYRE
51	Order for tyre replacement services - O.J. Teleorman	100.00	Direct purchase	EUROMASTER TYRE
52	Order for tyre replacement services - O.J. Argeș	200.00	Direct purchase	EUROMASTER TYRE
53	Order for tyre replacement services - O.J. Vâlcea	200.00	Direct purchase	EUROMASTER TYRE
54	Order for tyre replacement services - O.J. Giurgiu	100.00	Direct purchase	EUROMASTER TYRE
55	Order for tyre replacement services - O.J. Călărași	100.00	Direct purchase	EUROMASTER TYRE
56	Order for tyre replacement services - RD M	1,500.00	Direct purchase	EUROMASTER TYRE
57	Contract for tyre storage – RD M+1 Addendum May-December	2,182.40	Direct purchase	EUROMASTER TYRE
58	Order for car battery - O.J. Argeș, Prahova, Dâmbovița	1,080.00	Direct purchase	TORA DISTRIBUTION GRUP
59	Order for car battery - O.J. Ialomița	360.00	Direct purchase	TORA DISTRIBUTION GRUP
60	Order for MOT test - Pathfinder, GD, Master and Sprinter	486.13	Direct purchase	TRANSPORTURI AUTO TEI
61	Order for MOT test - Duster O.J. Ialomița	100.85	Direct purchase	SIM SERV
62	Order for wash basin tap	110.00	Direct purchase	THE ORIENT COMPANY
63	Contract for hydrant verification and maintenance	5,034.00	Direct purchase	CORPORATION SITUATII DE URGENTA
64	Contract for technical verification services (RSVTI) + 4 Addendums February-December	2,860.00	Direct purchase	TECHNO CERT CONSULTING
65	Contract for elevator maintenance + 4 Addendums February-December	3,850.00	Direct purchase	KOPPEL A.W. ROMANIA ASCENSOARE
66	Order for CNCIR authorisation, for elevators	1,275.00	Direct purchase	CNCIR
67	Order for cleaning materials 1	1,379.80	Direct purchase	THINGS FOR YOUR OFFICE
68	Order for cleaning materials 2	217.80	Direct purchase	THINGS FOR YOUR OFFICE
69	Order for legislation books	122.85	Direct purchase	LIBRARIE NET
70	Oder for folded bath tissues	1,116.50	Direct purchase	PLURIDET
71	Order for hand sanitizer	780.00	Direct purchase	ARLI CO
72	Order for protection gloves	928.00	Direct purchase	ABRAZIV EXPERT
73	Order for protection gloves	1,140.00	Direct purchase	PLURIDET
74	Contract for garbage clearance - O. J. Constanța + 3 Addendums, March-December	1,426.79	Direct purchase	POLARIS HOLDING
75	Contract for garbage clearance - O. J. Buzau + 3 Addendums, March-December	1,303.31	Direct purchase	RER SUD
76	Contract for garbage clearance - O. J. Teleorman + 3 Addendums, March-December	1,675.97	Direct purchase	POLARIS HOLDING TR
77	Contract for garbage clearance – RD M + 4 Addendums, February-December	6,732.68	Direct purchase	DGS SECTOR 3
78	Contract for garbage clearance - O. J. Arges + 3 Addendums, March-December	1,036.64	Direct purchase	SALUBRITATE 2000
79	Contract for garbage clearance - O. J. Dambovita + 3 Addendums, March-December	539.26	Direct purchase	SUPERCOM
80	Contract for garbage clearance - O. J. Calarasi + 3 Addendums, March-December	1,139.53	Direct purchase	REBU S.A.
81	Contract for garbage clearance - O. J. Ialomița + 3 Addendums, March-December	1,287.00	Direct purchase	POLARIS M HOLDING
82	Contract for garbage clearance - O. J. Prahova, August-December	543.31	Direct purchase	ROSAL GRUP

83	Order for disinfecting soap	1,500.00	Direct purchase	ARLI CO
84	Order for car sanitary	182.88	Direct purchase	VETRO DESIGN
85	Order for verification and charging of fire extinguishers – Argeș site	56.00	Direct purchase	ROMIMPEX
86	Order for verification and charging of fire extinguishers – Prahova site	42.00	Direct purchase	INDUSTRIAL CRUMNA
87	Order for verification and charging of fire extinguishers – RD M premises	399.00	Direct purchase	GECOMAR
88	Order for verification and charging of fire extinguishers – O.J. Calarasi	50.00	Direct purchase	NOFIRE GRUP SERV
89	Order for verification and charging of fire extinguishers – Constanta site	96.00	Direct purchase	STIROM
90	Order for verification and charging of fire extinguishers – O.J. Giurgiu (charged at RD M)	38.00	Direct purchase	GECOMAR
91	Order for windscreen washing fluid	900.00	Direct purchase	ROMTEC AUSTRIA
92	Order for carpet washing services – RD M	6,100.00	Direct purchase	BIAMAR
93	Order for MOT test services – RD M	528.15	Direct purchase	TRANSPORTURI AUTO TEI
94	Order for car battery	193.00	Direct purchase	TORA DISTRIBUTION
95	Order for UPS batteries	804.00	Direct purchase	TORA DISTRIBUTION
96	Order for tyre storage services - O.J. Prahova	285.60	Direct purchase	EUROMASTER
97	Order for cleaning materials	1,555.40	Direct purchase	THINGS FOR YOUR OFFICE
98	Order for bin bags	895.00	Direct purchase	ARLI CO
99	Order for cleaning materials	1,415.00	Direct purchase	THINGS FOR YOUR OFFICE
100	Order for refrigerator - O.J. Argeș	873.87	Direct purchase	ALTEX
101	Order for tyre storage services - O.J. Vâlcea	244.80	Direct purchase	EUROMASTER
102	Order for disinfecting fluid	335.40	Direct purchase	THINGS FOR YOUR OFFICE
103	Order for MOT test services – O.J. Buzău	100.00	Direct purchase	AUTOROM SERVICE
104	Order for MOT test services – Prahova	100.00	Direct purchase	CHEDRA TAX
105	Order for MOT test services – Călărași	105.05	Direct purchase	CHEMANA CONSTRUCT
106	Order for MOT test services – Dâmbovița	100.84	Direct purchase	BEDA IMPEX
107	Order for MOT test services – Teleorman	126.05	Direct purchase	EUROCAR SERVICE TELEORMAN
108	Order for MOT test services – O.J. Argeș	100.84	Direct purchase	AURADI TOP
109	Order for MOT test services – Vâlcea	100.84	Direct purchase	NURVIL
110	Order for MOT test services – Giurgiu	100.84	Direct purchase	LUCMAR
111	Order for MOT test services – O.J. Constanța	117.65	Direct purchase	TRANSFER PUNCT FIX
112	Order for water supply works - O.J. Giugiu	3,495.00	Direct purchase	ELCO GIRGIU
113	Order for car battery	310.00	Direct purchase	TORA DISTRIBUTION
114	Contract for garbage clearance - O.J. Prahova	543.31	Direct purchase	ROSAL GRUP
115	Order for refrigerator and microwave oven	1,176.46	Direct purchase	DANTE INTERNATIONAL
116	Order for freezer pack and angle grinder	936.13	Direct purchase	CORSAR ONLINE
117	Order for verification services AC Portabilitate	1,500.00	Direct purchase	COMPLET SERVICE
118	Order for pest control services – RD M	1,470.00	Direct purchase	MASTER CLEAN
119	Contract for services of access to jurisprudence	726.00	Direct purchase	INDACO
120	Order for boring machine	532.77	Direct purchase	CORSAR ONLINE
121	Order for head torch	166.00	Direct purchase	SPRINTER 2000
122	Order for time delay relay	615.80	Direct purchase	CREATIVE OFFICE
123	Order for ethernet adaptors, SMS	330.81	Direct purchase	CREATIVE OFFICE
124	Order for over-voltage and under-voltage protect relay	199.90	Direct purchase	CREATIVE OFFICE
125	Order for magnifier desk lamp	387.00	Direct purchase	ARTIROM PRO
126	Order for recharging kit for fixed sanitary kits	1,932.00	Direct purchase	ELLEBI COM
127	Order for battery protection circuit, SMS	1,105.00	Direct purchase	DARCOM ENERGY
128	Order for alkaline batteries	675.00	Direct purchase	TORA DISTRIBUTION
129	Order for verification of garage doors	3,990.00	Direct purchase	GUNTHER TORE
130	Order for Romania and EU flags	180.00	Direct purchase	MIT ECONOMY DESK
131	Order for pressure gauges	176.48	Direct purchase	ROMSTAL
132	Contract for alarm system verification services	8,250.00	Direct purchase	SMART GENERATION VIDEO
133	Order for compass binoculars	1,781.50	Direct purchase	ASTROMAGAZIN
134	Order for COVID disinfection services	8,280.00	Direct purchase	RAPPS
135	Order for power generator set verification services – RD M	1,039.00	Direct purchase	DELTA ENERGY
136	Order for chiller verification and maintenance services - OJ CT	6,359.00	Direct purchase	THERMO FRIGOMATIC
137	Order for modular contactors	686.42	Direct purchase	ORION&GD ELECTRIC
138	Order for chiller engine repair services - rewinding	715.00	Direct purchase	KOPPEL
139	Order for spray car extinguisher	360.00	Direct purchase	SIRIUS DISTRIBUTION
140	Order for soldering gun	100.00	Direct purchase	VIVA METAL DÉCOR
141	Order for electronist tool kit	915.00	Direct purchase	ARTIROM PRO

142	Order for crimping pliers	193.72	Direct purchase	VIVA METAL DÉCOR
143	Order for soldering station	840.33	Direct purchase	ELECTRICS MAN
144	Order for mechanical tool kit	1,140.00	Direct purchase	VIVA METAL DÉCOR
145	Order for sling rings	120.00	Direct purchase	VIVA METAL DÉCOR
146	Order for LED projectors	1,008.36	Direct purchase	BEST WEB LED SHOP
147	Order for hammer driver drill	486.55	Direct purchase	EVOLUTION PREST
148	Order for toolkits for computer networks	3,675.00	Direct purchase	MIKRO ATLAS
149	Order for electrician tool kit	327.74	Direct purchase	VIVA METAL DÉCOR
150	Order for LED screens	3,680.70	Direct purchase	CORSAR ONLINE
151	Order for network cable tester	213.45	Direct purchase	CORSAR ONLINE
152	Order for 3-phase UPS verification	2,800.00	Direct purchase	POWER BACK-UP SERVICES
153	Order for microwave oven, electric radiator, refrigerator	2,554.54	Direct purchase	DANTE INTERNATIONAL
154	Order for folded bath tissues	2,320.00	Direct purchase	CENSUS GROUP
155	Order for garbage bins	880.00	Direct purchase	IRIDEX GRUP PLASTIC
156	Order for pliers set	137.82	Direct purchase	MAGNUM TOOLS
157	Order for connector kit	1,199.00	Direct purchase	CONEX ELECTRONIC
158	Order for chiller repair works - O.J. Constanța	3,595.00	Direct purchase	THERMO FRIGOMATIC
159	Order for tyre replacement – RD M	1,400.00	Direct purchase	EUROMASTER
160	Order for tyre replacement – O.J. Argeș	200.00	Direct purchase	EUROMASTER
161	Order for tyre replacement – O.J. Buzău	100.00	Direct purchase	EUROMASTER
162	Order for tyre replacement – O.J. Călărași	100.00	Direct purchase	EUROMASTER
163	Order for tyre replacement – O.J. Constanța	200.00	Direct purchase	EUROMASTER
164	Order for tyre replacement – O.J. Dâmbovița	100.00	Direct purchase	EUROMASTER
165	Order for tyre replacement – O.J. Giurgiu	100.00	Direct purchase	EUROMASTER
166	Order for tyre replacement – O.J. Ialomița	200.00	Direct purchase	EUROMASTER
167	Order for tyre replacement – O.J. Prahova	200.00	Direct purchase	EUROMASTER
168	Order for tyre replacement – O.J. Teleorman	100.00	Direct purchase	EUROMASTER
169	Order for tyre replacement – O.J. Vâlcea	200.00	Direct purchase	EUROMASTER
170	Order for Air Conditioning unit – RD M, SMS	1,721.68	Direct purchase	CLIMATICO LINE
171	Order for Air Conditioning units – CT sites	3,620.00	Direct purchase	AER CONDITIONAT CTA
172	Order for verification of power generators on sites	5,409.00	Direct purchase	UMEB
173	Order for torches	314.00	Direct purchase	SPRINTER 2000
174	Order for parquet, skirting board, underlay foil	1,561.22	Direct purchase	DEDEMAN
175	Order for boiler verification and control valve calibration – RD M	2,100.00	Direct purchase	METROINSTAL
176	Order for snow shovels	679.00	Direct purchase	ROCAST NORD
177	Order for video doorbell intercom system	1,470.58	Direct purchase	ATU TECH
178	Order for DVR car cameras	13,860.00	Direct purchase	ONLINESHOP
179	Order for extension cords, squeegees	1,018.00	Direct purchase	THINGS
180	Order for ATV technical verification	1,110.66	Direct purchase	EURONAUTICA
181	Order for protection workwear – boots and jackets	12,354.00	Direct purchase	ASYCO SAFETY TRADE
182	Order for car compressor	1,797.00	Direct purchase	VIVA METAL DÉCOR
183	Order for hydraulic jacks	2,460.00	Direct purchase	EURO QUIP INTERNATIONAL
184	Order for air conditioning – Chitorani site	1,795.00	Direct purchase	ANTARCTICA SYSTEMS
185	Order for air conditioning - TMS Vâlcea	2,000.00	Direct purchase	YES SYSTEMS
186	Order for espresso machines	1,926.03	Direct purchase	DANTE INTERNATIONAL
187	Order for verification and charging of fire extinguishers – RD M	388.00	Direct purchase	FIRE&RESCUE SYSTEMS
188	Order for verification and charging of fire extinguishers – O.J. Dâmbovița	96.00	Direct purchase	FIRE&RESCUE SYSTEMS
189	Order for verification and charging of fire extinguishers – O.J. Vâlcea	32.00	Direct purchase	FIRE&RESCUE SYSTEMS
190	Order for verification and charging of fire extinguishers – O.J. Teleorman	32.00	Direct purchase	FIRE&RESCUE SYSTEMS
191	Order for verification and charging of fire extinguishers – O.J. Constanța	96.00	Direct purchase	FIRE&RESCUE SYSTEMS
192	Order for verification and charging of fire extinguishers – O.J. Buzău	128.00	Direct purchase	FIRE&RESCUE SYSTEMS
193	Order for verification and charging of fire extinguishers – O.J. Giurgiu	32.00	Direct purchase	FIRE&RESCUE SYSTEMS
194	Order for verification and charging of fire extinguishers – O.J. Ialomița	64.00	Direct purchase	FIRE&RESCUE SYSTEMS
195	Order for car battery	410.00	Direct purchase	TORA DISTRIBUTION
196	Order for bulbs and light tubes	2,271.4	Direct purchase	CROMALIGHT
197	Order for platform trolley	119.00	Direct purchase	THINGS
198	Order for car recovery tracks	7,184.85	Direct purchase	BEST RIDE
199	Order for USB memory	7,562.70	Direct purchase	DANTE INTERNATIONAL

200	Order for taps, WC tank, toilet bowl	653.70	Direct purchase	THINGS
201	Contract for works - O.J. Constanța	19,440.08	Direct purchase	ZAP CLEAN PREMIUM
202	Contract and subsequent addendums for sub-supplier power provision to Cernavodă site	7,142.15	Exempted services	S.C. RAJA S.A.
203	Contract for heating provision - O.J. Giurgiu	2,928.28	Exempted services	Uzina Termoelectrica Giurgiu
204	Contract for meter reading services - O.J. Giurgiu	24.00	Exempted services	Uzina Termoelectrica Giurgiu
205	Contract for heating provision - O.J. Constanța Tomis	289.37	Exempted services	S.C. RADET S.A. Constanța
206	Contract for water supply and sewerage services - O.J. Buzău	405.70	Exempted services	Compania de Apă Buzău
207	Contract for water supply and sewerage services - O.J. Constanța	310.05	Exempted services	S.C. RAJA S.A.
208	Contract for water supply and sewerage services - O.J. Argeș	284.55	Exempted services	Apă-Canal 2000 SA Pitești
209	Contract for water supply and sewerage services - O.J. Ialomița	349.64	Exempted services	SC Urban Slobozia Ialomița
210	Contract for water supply and sewerage services – RD M	9,792.33	Exempted services	S.C. Apa Nova S.A.
211	Contract for water supply and sewerage services - O.J. Dâmbovița	269.05	Exempted services	Compania de Apă Târgoviște
212	Contract for water supply and sewerage services - O.J. Călărași	157.09	Exempted services	S.C. Ecoaqua Călărași
213	Contract for water supply and sewerage services - O.J. Giurgiu	103.86	Exempted services	S.C. Apa Service Giurgiu
214	Contract for water supply and sewerage services - O.J. Teleorman	683.04	Exempted services	S.C. Apa Serv Teleorman
215	Land concession agreement - 468.65 sqm for Cumpăna site, O.J. Constanța	2,797.95	Exempted services	Primăria Constanța
216	Lease contract and subsequent addendums, 50 sqm for Cernavodă site - O.J. Constanța	2,846.52	Exempted services	Primăria Cernavodă
217	Lease contract and subsequent addendums, 303 sqm for Stefanesti site - O.J. Arges	39,996.00	Exempted services	Consiliul Local Ștefănești
218	Lease contract, 50 sqm for Chitorani site - O.J. Prahova	19,167.00	Exempted services	Consiliul Local Bucov
219	Land concession agreement for the building of RD M	60,284.28	Exempted services	Primăria Municipiului București
220	Lease contract and subsequent addendums, 13 mp corridor and 15 mp space on the terrace of Obregia	6,150.00	Exempted services	Asociația de Locatari Bloc 2 A Obregia
221	Lease contract, 400 sqm for Vâlcea site	13,800.00	Exempted services	Uca Simona
222	Agreement for the temporary occupancy of the public domain, for 1 parking lot - O.J. Giurgiu	90.00	Exempted services	Primăria Giurgiu
223	Order – road vignettes for 2020	5,374.18	Exempted services	CNAIR
224	Contract for subscription-based gendarmerie intervention to Vâlcea site	1,072.36	Exempted services	Inspectoratul Județean de Jandarmi Vâlcea

Table 14.4. List of procurement contracts/orders concluded in 2020 – RD Iasi – Operational expenses

No.	Object of the contract	Amount - RON - (VAT not included)	Public procurement procedure used	Winner
1	Addendum no. 1, 2, 3 and 4 (January-April 2020) to services contract for office cleaning services provided at O.J. Galati	3,196.00		ASTRU GRUP S.R.L S.R.L
2	Addendum no. 1, 2, 3 and 4 (January-April 2020) to services contract for office cleaning services provided at O.J. Braila	2,184.00		CONFIDENT SERV S.R.L
3	Addendum no. 1, 2, 3 and 4 (January-April 2020) to services contract for office cleaning services provided at O.J. Vrancea	4,188.00		DEZINFER SERVICE S.R.L
4	Addendum no. 1, 2, 3 and 4 (January-April 2020) to services contract for office cleaning services provided at O.J. Bacău, Botoșani, Vaslui, Suceava, Neamț	19,700.00		SOCIETATE COOPERATIVA MESTESUGAREASCA MODE CROLUX S.R.L
5	Contract office cleaning services lot 1 O.J. Bacău	10,075.20	Open tender	DEZINFER SERVICE S.R.L
6	Contract office cleaning services lot 2 O.J. Botoșani	6,630.40	Open tender	DEZINFER SERVICE S.R.L
7	Contract office cleaning services lot 3 O.J. BRĂILA	5,120.00	Open tender	CONFIDENT SERV S.R.L
8	Contract office cleaning services lot 4 O.J. GALATI	6,128.00	Open tender	DEZINFER SERVICE S.R.L
9	Contract office cleaning services lot 5 O.J. NEAMȚ	6,630.40	Open tender	DEZINFER SERVICE S.R.L
10	Contract office cleaning services lot 6 O.J. SUCEAVA	6,630,40	Open tender	DEZINFER SERVICE S.R.L
11	Contract office cleaning services lot 7 O.J. VASLUI	6,630.40	Open tender	DEZINFER SERVICE S.R.L

12	Contract office cleaning services lot 8 O.J. VRANCEA	6,630.40	Open tender	DEZINFER SERVICE S.R.L.
13	Contract office cleaning services lot 9 O.J. Tulcea	5,440.00	Open tender	TERRA CLEAN SERVICE S.R.L.
14	Addendums 1, 2, 3 and 4 (January-April 2020) the services contract for RD Iași, on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in Lot 2 Toyota	10,000.00		AUTO BEST CENTER S.R.L.
15	Addendums 1, 2, 3 and 4 (January-April 2020) the services contract for RD Iași, on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in Lot 4 Mercedes Benz	2,000.00		CASA AUTO S.R.L.
16	Addendums 1, 2, 3 and 4 (January-April 2020) the services contract for RD Iași, on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in Lot 1 Dacia, Lot 2 Renault, Lot 5 Nissan	30,000.00		CASA AUTO VALEA LUPULUI S.R.L.
17	Services contract for RD Iași on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in lot 1 Dacia	127,000.00	Open tender	CASA AUTO VALEA LUPULUI S.R.L.
18	Services contract for RD Iași on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in lot 2 Renault	12,110.00	Open tender	SERMECOM AUTOTRADING S.R.L.
19	Services contract for RD Iași on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in lot 3 Volkswagen	6,920.00	Open tender	SERMECOM AUTOTRADING S.R.L.
20	Services contract for RD Iași on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in lot 4 Mercedes Benz	12,975.00	Open tender	SERMECOM AUTOTRADING S.R.L.
21	Services contract for RD Iași on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in lot 5 Nissan	17,300.00	Open tender	SERMECOM AUTOTRADING S.R.L.
22	Services contract for RD Iași on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in lot 7 Mitsubishi	3,000.00	Open tender	CASA AUTO S.R.L.
23	Services contract for RD Iași on the provision of repair and maintenance services, and for the provision and mounting of car parts and accessories, ANCOM's cars in lot 2 Toyota	34,000.00	Open tender	SUNRISE MOTORS S.R.L.
24	Addendum no. 1 to the contract on the provision of guard services at ANCOM's site in Galați, commune of Vânători, Odaia Manolache village	10,044.00		VANGUARD SECURITY SERVICES S.R.L.
25	Contract on the provision of guard services at ANCOM's site in Tulcea, commune of Nufăr, Victoria village	10,044.00	Social services	VANGUARD SECURITY SERVICES S.R.L.
26	Addendum no. 1 to the contract on the provision of guard services at ANCOM's site in Bacău, commune of Ungureni, Botești village	10,044.00		VANGUARD SECURITY SERVICES S.R.L.
27	Addendum no. 1 to the contract on the provision of guard services at ANCOM's site in Iași, commune of Mironeasa, Schitul Hadâmbului village	10,044.00		VANGUARD SECURITY SERVICES S.R.L.
28	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, OJ Bacău	150.00		EKIPA S.R.L.
29	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, OJ Botoșani	150.00		EKIPA S.R.L.
30	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași	150.00		EKIPA S.R.L.
31	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași	150.00		EKIPA S.R.L.

32	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, O.J. Suceava	799.00		ANA ROM SECURITY S.R.L.
33	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, O.J. Brăila	100.00		SECURITY P.E.C S.R.L.
34	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, O.J. Galați	100.00		SECURITY P.E.C S.R.L.
35	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, O.J. Vrancea	180.00		SHERIFF GUARD PROTECTION S.R.L.
36	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, O.J. Neamț	100.00		SHERIFF GUARD PROTECTION S.R.L.
37	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, O.J. Vaslui	100.00		SHERIFF GUARD PROTECTION S.R.L.
38	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, O.J. Tulcea-Erou	1,846.00		GARANT SECURITY ALL S.R.L.
39	Addendum no. 1 to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for ANCOM - RD Iași, OJ Tulcea-Babadag	135.00	Social services	GARANT SECURITY ALL S.R.L.
40	Contract + 4 Addendums for the provision of guard services at the site in Tulcea, commune of Nufăr, Victoria	108,540.00	Social services	VANGUARD SECURITY SERVICES S.R.L.
41	Contract + 4 Addendums for the provision of guard services at the site in Bacău, commune of Ungureni, Botești village	108,540.00	Social services	VANGUARD SECURITY SERVICES S.R.L.
42	Contract + 4 Addendums for the provision of guard services at the site in Galați, commune of Vânători, Odaia Manolache village	108,540.00	Social services	VANGUARD SECURITY SERVICES S.R.L.
43	Contract + 4 Addendums for the provision of guard services at the site in Iași, commune of Mironeasa, Schitul Hadâmbului village	108,540.00	Social services	VANGUARD SECURITY SERVICES S.R.L.
44	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Tulcea-Babadag	1,210.00	Social services	GARANT SECURITY ALL S.R.L.
45	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Tulcea-Erou	5,100.00	Social services	GARANT SECURITY ALL S.R.L.
46	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Botoșani	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.
47	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Bacău	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.
48	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Brăila	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.
49	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Galați	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.
50	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Vaslui	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.
51	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Neamț	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.
52	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Vrancea	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.
53	- Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for O.J. Suceava	5,400.00	Social services	ANA ROM SECURITY S.R.L.
54	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for SCR premises	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.

55	Contract + 4 Addendums to the surveillance and patrol services contract, for security systems and rapid response with specialized crew for Garaje RD Iași premises	1,800.00	Social services	ROMANIAN SECURITY SYSTEMS S.R.L.
56	Contract for tyre provision	21,316.80	Simplified procedure	MADYT AUTOSERV S.R.L.
57	Contract for the public procurement of items in lot no. 1 – furniture for O.J. Suceava	13,950.00	Simplified procedure	PROMODA INTERNAȚIONAL S.R.L.
58	Contract for the public procurement of items in lot no. 1 – furniture for O.J. Tulcea	11,750.00	Simplified procedure	PROMODA INTERNAȚIONAL S.R.L.
59	Order for services of de-winterizing, towing, setting afloat for ANCOM RD Iasi boat	535.00	Direct purchase	PRONAUTICA S.R.L.
60	Order for docking services (January) for ANCOM RD Iasi boat	310.00	Direct purchase	PRONAUTICA S.R.L.
61	Order for docking services (February) for ANCOM RD Iasi boat	290.00	Direct purchase	PRONAUTICA S.R.L.
62	Order for docking services (March) for ANCOM RD Iasi boat	310.00	Direct purchase	PRONAUTICA S.R.L.
63	Order for technical verification services for ANCOM RD Iasi boat	3,200.00	Direct purchase	PRONAUTICA S.R.L.
64	Order for technical verification services for ANCOM RD Iasi boat	950.00	Direct purchase	PRONAUTICA S.R.L.
65	Order for boat hoising, including hauling and winterizing for ANCOM RD Iasi boat	534.00	Direct purchase	PRONAUTICA S.R.L.
66	Contract + 3 Addendums for supplying fuel, for ANCOM RD Iasi boat	18,600.00	Direct purchase	ETC OIL TRADE S.R.L.
67	Order for boat washing services, for ANCOM RD Iasi boat	4,640.00	Direct purchase	TERRA CLEAN SERVICE S.R.L.
68	Order for the technical approval verification, for ANCOM RD Iasi boat	588.88	Direct purchase	AUTORITATEA NAVALĂ ROMÂNĂ CAPITÂNIA ZONALĂ TULCEA
69	Order for regular MoT tests	142.85	Direct purchase	CAMILUC DIAGNOSTIC S.R.L.
70	Order for maintenance and repair services, and for the supply of parts and accessories, for quadricycle L7e, BOMBARDIER, of the ANCOM RD Iasi vehicle fleet	3,000.00	Direct purchase	MADRAS COMP S.R.L.
71	Contract for services of tyre dismounting, mounting, wheel alignment and vulcanization - RD Iași	5,634.00	Direct purchase	SPRINT CAR S.R.L.
72	Contract +3 Addendums for car wash services – RD Iasi	8,490.30	Direct purchase	VLADIS BOOM S.R.L.
73	Contract +3 Addendums for car wash services – O.J. Botoșani	1,000.00	Direct purchase	OVINSTAL CLIM S.R.L.
74	Contract +3 Addendums for car wash services – O.J. Bacău	1,260.60	Direct purchase	COMPLEX FAVORIT S.R.L.
75	Contract +3 Addendums for car wash services – O.J. Brăila	1,310.80	Direct purchase	ADI BEST WASH S.R.L.
76	Contract +3 Addendums for car wash services – O.J. Galați	1,361.40	Direct purchase	KILLTEC S.R.L.
77	Contract +3 Addendums for car wash services – O.J. Neamț	1,765.09	Direct purchase	TUMURUG SNC
78	Contract +3 Addendums for car wash services – O.J. Suceava	1,776.00	Direct purchase	VIDAROM S.R.L.
79	Contract +3 Addendums for car wash services – O.J. Vrancea	2,100.00	Direct purchase	CRISTAL CENTRAL GRUP S.R.L.
80	Contract +3 Addendums for car wash services – O.J. Vaslui	840.00	Direct purchase	ADRIAN TRANS S.R.L.
81	Contract +3 Addendums for car wash services – O.J. Tulcea	1,765.20	Direct purchase	CONVENABIL S.R.L.
82	Order for technical verification services – RD Iasi	713.44	Direct purchase	SALUBRIS S.A.
83	Order for technical verification services – RD Iasi	322.68	Direct purchase	SALUBRIS S.A.
84	Order for technical verification services – RD Iasi	1,842.82	Direct purchase	SALUBRIS S.A.
85	Order for technical verification services – RD Iasi	1,452.06	Direct purchase	SALUBRIS S.A.
86	Order for technical verification services – RD Iasi	168.07	Direct purchase	STAR 2000 S.A.
87	Order for maintenance and repair services for the power generator sets of ANCOM RD Iași	2,900.00	Direct purchase	APETRĂCHIOAIE VASILICĂ PFA S.R.L.
88	Order for maintenance and repair services for the 10 DW RD power generator sets of RD Iași	13,442.00	Direct purchase	DELTA ENERGY INVEST S.R.L.
89	Contract + 4 Addendums for technical inspection and verification services (RSVTI)	2,200.00	Direct purchase	AGATECH S.R.L.
90	Order for verification and repair services for heat plants and heating equipment of RD Iasi	11,490.00	Direct purchase	CLIMA THERM CENTER S.R.L.
91	Services contract – regular technical verification for gas utilization equipment (VTP IUG) - O.J. Galați	90.00	Direct purchase	UXI SERVICES S.R.L.
92	Services contract – regular technical verification for gas utilization equipment (VTP IUG) – RD Iasi, 37A	120.00	Direct purchase	PRISMA SERV COMPACT S.R.L.

93	Services contract – regular technical verification for gas utilization equipment (VTP IUG) – RD Iasi 39C	60.00	Direct purchase	PRISMA SERV COMPACT S.R.L.
94	Services contract – regular technical verification for gas utilization equipment (VTP IUG) - O.J. Brăila	90.00	Direct purchase	UXI SERVICES S.R.L.
95	Services contract – regular technical verification for gas utilization equipment (VTP IUG) - O.J. Botoșani	150.00	Direct purchase	PRISMA SERV COMPACT S.R.L.
96	Services contract for VTP IUG - O.J. Neamț	60.00	Direct purchase	PRISMA SERV COMPACT S.R.L.
97	Services contract – regular technical verification for gas utilization equipment (VTP IUG) - SCR	60.00	Direct purchase	PRISMA SERV COMPACT S.R.L.
98	Services contract – regular technical verification for gas utilization equipment (VTP IUG) - O.J. Vrancea	92.44	Direct purchase	TOPGAZ R.L
99	Services contract – regular technical verification for gas utilization equipment (VTP IUG) - O.J. Vaslui	73.79	Direct purchase	GAZ EST S.R.L.
100	Services contract – regular technical verification for gas utilization equipment and heating plant (VTP IUG, CT) - O.J. Bacău	560.00	Direct purchase	FAST TECHNICAL ASSISTANCE S.R.L.
101	Order for cadastre services - O.J. Suceava	1,500.00	Direct purchase	P.F.A. TIBA I MIHAI-SPECIALIST CADASTRU
102	Order for cadastre services - O.J. Tulcea	1,000.00	Direct purchase	GEO SEMAR S.R.L.
103	Order for cadastre services - SCR	850.00	Direct purchase	P.F.A. TIBA I MIHAI-SPECIALIST CADASTRU
104	Order for legal executor services	2,521.00	Direct purchase	BEJA ANDREEA DARIE ȘI CRISTIAN LUPU-NICOLAITA
105	Order for fire-proofing works - OJ Vaslui	1,250.00	Direct purchase	CONDEP S.R.L.
106	Order for maintenance and repair of water filtering equipment	11,600.00	Direct purchase	WATER SET S.R.L.
107	Order for maintenance and repair of air conditioning units	13,100.00	Direct purchase	ELECTRO CLIMA S.R.L.
108	Order for maintenance and repair of air conditioning equipment on sites	4,428.00	Direct purchase	ELECTRO CLIMA S.R.L.
109	Order for maintenance and repair of automatic access system - OJ Bacău	1,150.00	Direct purchase	NEW TECH CORPORATION S.R.L.
110	Contract for verification and repair services, for security systems (burglar alarm system, fire alarm system) and video surveillance systems	13,330.00	Direct purchase	ROMANIAN SECURITY SYSTEMS S.R.L.
111	Order for technical inspection services for PRAM installations	1,301.00	Direct purchase	ȘTEFURA CONSTANTIN-DRAGOȘ P.F.A.
112	Order for disinfection services – RD Iasi, 37A Moara de Vânt	4,000.00	Direct purchase	DDD COMPANY S.R.L.
113	Order for disinfection services – RD Iasi, 59C Moara de Vânt	790.40	Direct purchase	DDD COMPANY S.R.L.
114	Order for disinfection services – O.J. Bacau	1,358.88	Direct purchase	DDD COMPANY S.R.L.
115	Order for disinfection services – O.J. Brăila	342.00	Direct purchase	GEOMAR CONSTRUCT S.R.L.
116	Order for disinfection services – O.J. Botoșani	490.00	Direct purchase	MACOVEI TIBERIU – DUMITRU P.F.A
117	Order for disinfection services – O.J. Galati	858.00	Direct purchase	GEOMAR CONSTRUCT S.R.L.
118	Order for disinfection services – O.J. Neamț	825.00	Direct purchase	MACOVEI TIBERIU – DUMITRU P.F.A
119	Order for disinfection services – O.J. Suceava	997.92	Direct purchase	DDD COMPANY S.R.L.
120	Order for disinfection services – O.J. Tulcea	1,380.00	Direct purchase	GEOMAR CONSTRUCT S.R.L.
121	Order for disinfection services – O.J. Vrancea	384.00	Direct purchase	GEOMAR CONSTRUCT S.R.L.
122	Order for disinfection services – O.J. Vaslui	2,318.40	Direct purchase	MOLDSTING S.R.L.
123	Order for disinfection services – SCR	660.00	Direct purchase	DDD COMPANY S.R.L.
124	Order for consultancy services on risk assessment at work – RD Iasi	300.00	Direct purchase	AGS BUSINESS SERVICES S.R.L.
125	Order for consultancy services on risk assessment at work – O.J. Suceava	300.00	Direct purchase	AGS BUSINESS SERVICES S.R.L.
126	Order for consultancy services on risk assessment at work – O.J. Tulcea	450.00	Direct purchase	AGS BUSINESS SERVICES S.R.L.
127	Order for A/C provision and installation	17,650.00	Direct purchase	ECO ELECTRONICS SHOP S.R.L.
128	Order for A/C provision and installation	1,950.00	Direct purchase	ECO ELECTRONICS SHOP S.R.L.
129	Order for outside window cleaning services – RD Iasi	6,820.00	Direct purchase	A.N.T.O FACILITY MANAGEMENT S.R.L.
130	Order for alucobond&outside window cleaning services - O.J. Bacău	2,404.00	Direct purchase	A.N.T.O FACILITY MANAGEMENT S.R.L.
131	Order for fire extinguisher charging and verification	570.00	Direct purchase	ANGELS S.R.L.

132	Order for batteries – RD Iasi	1,403.36	Direct purchase	DANELYS PREST S.R.L.
133	Order for rechargeable battery – RD Iasi	504.20	Direct purchase	DANELYS PREST S.R.L.
134	Order for rechargeable battery – RD Iasi	1,855.00	Direct purchase	ROMBAT S.A
135	Order for rechargeable battery – RD Iasi	402.74	Direct purchase	ROMBAT S.A
136	Order for boat rechargeable batteries	1,373.10	Direct purchase	SORGETI S.R.L.
137	Order for vacuum cleaner	1,750.00	Direct purchase	GLOBAL TECH S.R.L.
138	Order for batteries and rechargeable batteries	4,689.60	Direct purchase	CREATIVE OFFICE S.R.L.
139	Order for electric bulbs and spotlights	1,993.00	Direct purchase	CREATIVE OFFICE S.R.L.
140	Order for drills	424.64	Direct purchase	UNI TOOLS S.R.L.
141	Order for anti-slip carpet	2,751.24	Direct purchase	RUSARTIS S.R.L.
142	Order for accessories and consumables (disk, roll, paper towel, furniture spray, tap)	726.44	Direct purchase	DEDEMAN S.R.L.
143	Order for protection equipment	30,626.00	Direct purchase	MONDO INDUSTRY S.R.L.
144	Order for herbicide	351.00	Direct purchase	TIPAK INTERNATIONAL S.R.L.
145	Order for disinfecting gel	1,125.00	Direct purchase	AMIA INVEST S.R.L.
146	Order for paper towel	1,487.00	Direct purchase	VETRO DESIGN S.R.L.
147	Order for insecticide	1,878.80	Direct purchase	DMU TOTAL S.R.L.
148	Order for vertical blinds	2,740.30	Direct purchase	EURO DAN S.R.L.
149	Order for windscreen wash fluid	3,997.50	Direct purchase	ROMIND PROJECT S.R.L.
150	Order for door handle	344.50	Direct purchase	URVAS COM S.R.L.
151	Order for table and bench	2,067.26	Direct purchase	DEDEMAN S.R.L.
152	Order for protection mask	4,800.00	Direct purchase	BENVENUTI S.R.L.
153	Order for soap and detergent	520.79	Direct purchase	DNS BIROTIKA S.R.L.
154	Order for cleaning materials	1,302.01	Direct purchase	DNS BIROTIKA S.R.L.
155	Order for cleaning materials	555.63	Direct purchase	HORUS CENTER S.R.L.
156	Order for polycarbonate sheets	1,454.88	Direct purchase	DEDEMAN S.R.L.
157	Order for building materials	3,955.93	Direct purchase	DEDEMAN S.R.L.
158	Order for gardening products	994.90	Direct purchase	DEDEMAN S.R.L.
159	Order for accessories and consumables (toilet brush, mailbox, key holder, high pressure water jet, bell)	4,216.42	Direct purchase	DEDEMAN S.R.L.
160	Order for electrical products	4,471.80	Direct purchase	CATENA S.R.L.
161	Order for sanitary products	3,433.38	Direct purchase	DEDEMAN S.R.L.
162	Order for thermostat faucet	1,390.08	Direct purchase	DEDEMAN S.R.L.
163	Order for rodent control pesticide	160.40	Direct purchase	MEDINET HYGIENE CONSULTING S.R.L.
164	Order for fabric blinds	1,614.45	Direct purchase	EURO DAN S.R.L.
165	Order for chairs	9,324.00	Direct purchase	XACT CONSULTING S.R.L.
166	Order for water filtering unit, with resin	2,983.00	Direct purchase	GEOROM INSTAL S.R.L.
167	Order for P6 fire extinguisher	2,370.00	Direct purchase	ANGELS PSI S.R.L.
168	Order for flag stand and pole	867.12	Direct purchase	ROTAREXIM S.R.L.
169	Order for hose reeling drum	652.92	Direct purchase	ARCHIMINA S.R.L.
170	Order for medical kit	3,288.00	Direct purchase	INFO TRUST S.R.L.
171	Order for pointer presenter	1,286.60	Direct purchase	SMART CLOUD COMPANY S.R.L.
172	Order for network tool kit	2,194.46	Direct purchase	OFFICE MAX S.R.L.
173	Order for computer cleaning tissues and spray	1,273.00	Direct purchase	OFFICE MAX S.R.L.
174	Order for RF adaptors	8,571.09	Direct purchase	TELECOM WORLD TEAM S.R.L.
175	Order for drilling machine	1,470.59	Direct purchase	ADN COM AUTOSERV S.R.L.
176	Order for screwdriver kit	83.00	Direct purchase	OCTOPUS INC S.R.L.
177	Order for soldering gun	1,550.40	Direct purchase	GERMAN ELECTRONICS SRL
178	Order for repertory LAN and injector POE	4,520.46	Direct purchase	AUROCON COMPEC SRL
179	Contract for electricity supply - STPF Brăila	112.00	Exempted services	INSPECTORATUL TERRITORIAL AL POLIȚIEI DE FRONTIERĂ IAȘI
180	Contract for gendarmerie patrol services	4,425.12	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI BOTOȘANI
181	Contract for gendarmerie patrol services	3,786.60	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI SUCEAVA
182	Contract for gendarmerie patrol services	3,434.64	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI NEAMȚ
183	Contract for gendarmerie patrol services	3,853.08	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI VRANCEA
184	Contract for gendarmerie patrol services	3,058.20	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI BACĂU
185	Contract for gendarmerie patrol services	2,775.84	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI GALAȚI

186	Contract for gendarmerie patrol services	3,697.68	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI IAȘI
187	Contract for gendarmerie patrol services	1,757.47	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI TULCEA
188	Fees - The cadastre and land registration office	60.00	Exempted services	OCPI Iași
189	Fees - The cadastre and land registration office	120.00	Exempted services	OCPI Suceava
190	Fee – legal executor	3,121.00	Exempted services	BEJA LUPU NICOLAITA - ANDREEA DARIE
191	Road vignette	8,557.24	Exempted services	CNAIR - DRDP Iași
192	Garbage clearance – O.J. Suceava	144.00	Exempted services	Primăria Mun. Suceava
193	Garbage clearance – O.J. Bacău	720.00	Exempted services	Primăria Mun. Bacău
194	Garbage clearance – O.J. Botoșani	343.00	Exempted services	Primăria Mun. Botoșani
195	Fee - Stray dog warden service – O.J. Galați	60.00	Exempted services	Primăria Mun. Galați
196	Contract for Gendarmerie guard services	240,330.24	Exempted services	INSPECTORATUL JUDEȚEAN JANDARMI IAȘI
197	Contract for space lease - TMS Neamț	19,046.88	Exempted services	Pavel Mihai
198	Contract for space lease - TMS Botoșani	25,200.00	Exempted services	SCDO Popăuți
199	Contract for space lease - TMS Vrancea	18,568.87	Exempted services	CUP Focșani
200	Contract for space lease - FMS Tulcea	2,635.15	Exempted services	CONSILIUL LOCAL NU FARU
201	Contract for space lease – monitoring equipment GL	12,000.00	Exempted services	Asociația Proprietari 127 Galați
202	Contract for space lease – monitoring equipment IS	14,400.00	Exempted services	Mănăstirea Galata Iași
203	Contract for passway lease - O.J. Neamț	876.00	Exempted services	Primăria Mun. Neamț
204	Contract for parking services - O.J. Neamț	574.78	Exempted services	Parking S.A. Neamț
205	Contract for parking services RD Iasi - C. Negri	6,680.67	Exempted services	Primăria Mun. Iași
206	Contract for garbage collecting services – RD Iasi	4,819.33	Exempted services	Salubris S.A. Iași
207	Contract for garbage collecting services – O.J. Vaslui	780.50	Exempted services	Financiar Urban Vaslui
208	Contract for garbage collecting services – O.J. Vrancea	254.05	Exempted services	CUP Salubritate S.R.L.
209	Contract for garbage collecting services – O.J. Neamț	571.97	Exempted services	Brantner Servicii Ecologice S.A.
210	Contract for garbage collecting services – O.J. Galați	1,604.64	Exempted services	Serv. Public Ecosal Galați
211	Contract for water distribution/sewerage – RD Iasi	3,907.94	Exempted services	Apavital SA Iași
212	Contract for water distribution/sewerage – O.J. Vaslui	1,076.27	Exempted services	Aquavas SA Vaslui
213	Contract for water distribution/sewerage – O.J. Brăila	222.98	Exempted services	CUP Dunărea Brăila
214	Contract for water distribution/sewerage – O.J. Vrancea	209.18	Exempted services	CUP Focșani
215	Contract for water distribution/sewerage – O.J. Galați	298.23	Exempted services	Apă Canal S.A. Galați
216	Contract for water distribution/sewerage – O.J. Bacău	652.41	Exempted services	Compania Regională de Apă Bacău
217	Contract for water distribution/sewerage – O.J. Botoșani	206.59	Exempted services	Nova Apaserv Botoșani
218	Contract for water distribution/sewerage – O.J. Tulcea	462.76	Exempted services	AQUASERV S.A.
219	Share of expenses - flat owner's association	365.09	Exempted services	Asociația Proprietari Decebal 15 Neamț
220	Share of expenses - flat owner's association	1,713.96	Exempted services	Asociația Proprietari Civic II Iași
221	Share of expenses - flat owner's association	576.25	Exempted services	Asociația Proprietari 261 Focșani
222	Share of expenses - flat owner's association	667.28	Exempted services	Asociația Proprietari Dacia 8 Neamț
223	Share of expenses - flat owner's association	779.91	Exempted services	Asociația Proprietari 18 Bacau
224	Share of expenses - flat owner's association	511.36	Exempted services	Asociația Proprietari 468 Galați
225	Share of expenses - flat owner's association	803.23	Exempted services	Asociația Proprietari 24 Suceava
226	Share of expenses - flat owner's association	842.24	Exempted services	Asociația Proprietari Babadag Tulcea
227	Antibacterial liquid soap	54.00	Direct purchase	ADISON COMPANY
228	Navigation service charge, for vessel arrival/departure at port	996.08	Exempted services	ANR - CAPITANIA ZONALA TULCEA
229	Ferry fare	989.50	Exempted services	NAVROM BAC
230	Ferry fare	40.00	Exempted services	AGRICOST S.A.
231	Ferry fare	335.60	Exempted services	DANUBTRANS S.R.L.
232	Ferry fare	24.50	Exempted services	ROMNAV S.A.

Table 14.5. List of procurement contracts/orders concluded in 2020 – RD Cluj – Operational expenses

No.	Object of the contract	Amount - RON - (VAT not included)	Public procurement procedure used	Winner
1	Contract and addendums for guard services at monitoring site	572,892.48	Social services	DEBRIEFING SECURITY TEAM S.R.L.
2	Orders for regular technical verification services - 3 orders	3,867.75	Direct purchase	MERCH SERVICES S.R.L.;
3	Contract and addendums for technical verification services (RSVTI)	2,500.00	Direct purchase	PFA VERMEŞAN GRIGORE
4	Contract and addendums for guard services at O.J. Braşov	2,420.00	Social services	TEAM GUARD S.R.L.
5	Addendums no. 2, 3, 4, to cleaning services contract (February +March+April)	2,760.00		ACIS INVEST S.R.L.
6	Addendums no. 2, 3, 4, to cleaning services contract (February +March+April)	5,181.00		BUSINESS MB EXIM S.R.L.
7	Addendums no. 2, 3, 4, to cleaning services contract (February +March+April)	24,603.00		DEZINFER SERVICE S.R.L.
8	Addendums no. 2, 3, 4, to cleaning services contract (February +March+April)	4,098.00		ALFA&OMEGA GROUP S.R.L.
9	Addendums no. 3, 4, 5 to car maintenance and repair contract (February+March+April)	50,437.50		ALEX AUTO SERVICE S.R.L.
10	Addendums no. 2, 3, 4, to warranty car maintenance and repair contract (February+March+April)	6,101.25		PROFI AUTO S.R.L.
11	Contract and addendum for car maintenance and repair services	173,282.00	Open tender	ALEX AUTO SERVICE S.R.L.
12	Contract and addendum for warranty car maintenance and repair services	19,582.50	Open tender	PROFI AUTO S.R.L.
13	Contract and addendum for cleaning services at O.J.: Alba, Braşov, Bistriţa Năsăud, Harghita, Maramureş, Satu Mare, Sălaj, Sibiu	69,277.20	Open tender	DEZINFER SERVICE S.R.L.
14	Contract and addendum for cleaning services at O.J. Mureş	6,600.00	Open tender	ACIS INVEST S.R.L.
15	Order for car battery provision and mounting	3,067.26	Direct purchase	PRINCIPAL AUTO S.R.L.
16	Order for legal executor services	100.00	Exempted services	BEJ STRUGARIU ANA MARIA S.R.L.
17	Order for legal executor services	100.84	Exempted services	SPEJ SOPONAR ROMAN ȘI ASOCIAȚII
18	Order for legal executor services	98.00	Exempted services	BEJ AŞTELEAN FLORIN SERGIU
19	Order for legal executor services	120.00	Exempted services	SPEJ SOPONAR ROMAN ȘI ASOCIAȚII
20	Order for fire extinguisher	4,282.00	Direct purchase	RIVER TRADE&SERVICES S.R.L.
21	Order for cleaning materials	10,235.60	Direct purchase	ATD&ML S.R.L.
22	Order for Chlorine provision	34.50	Direct purchase	METRO CASH&CARRY S.R.L.
23	Order for disinfectant handwash	1,980.00	Direct purchase	AMIA INVEST S.R.L.
24	Order for protection gloves	1,624.00	Direct purchase	ABRAZIV EXPERT S.R.L.
25	Order for professional drivers' medical tests	630.00	Direct purchase	MEDSTAR S.R.L.
26	Order for surface disinfectant	720.00	Direct purchase	AMIA INVEST S.R.L.
27	Order for rubbing alcohol	453.06	Direct purchase	METRO CASH&CARRY S.R.L.
28	Order for tyre provision - lot 2	1,356.00	Simplified procedure	IKARUS TRANS S.R.L.
29	Order for tyre provision – lots 1,3,4	7,421.28	Simplified procedure	ROMSYSTEMS S.R.L.
30	Order for window cleaning services	1,700.00	Direct purchase	BUSINESS MB EXIM S.R.L.
31	Order for summer tyres changing services	6,145.00	Direct purchase	EUROMASTER TYRE&SERVICES ROMÂNIA S.A.
32	Order for regular technical verification on gas installation - Mureş	556.06	Direct purchase	GET INSTAL S.R.L.
33	Order for regular technical verification on gas installation - Sibiu	127.00	Direct purchase	INSTALSIB GAZPROIECT S.R.L.
34	Order for NVR surveillance camera, HARD DISK	1,572.00	Direct purchase	CUBIX IT S.R.L.
35	Order for technical verification on gas installation - Cluj Napoca	250.00	Direct purchase	ANCONA IMPORT EXPORT S.R.L.
36	Order for car wash services - Alba	2,016.00	Direct purchase	HONEY CAR S.R.L.
37	Order for car wash services - Braşov	894.60	Direct purchase	HERBI AUTOMOBILE SRL
38	Order for car wash services - Bistriţa Năsăud	840.00	Direct purchase	VLADIMIR EXPRES S.R.L.

39	Order for car wash services - Harghita	1,470.00	Direct purchase	GOLD AUTO CENTER S.R.L.
40	Order for car wash services - Maramureş	1,120.00	Direct purchase	DANELDANA COM S.R.L.
41	Order for car wash services - Sibiu	672.00	Direct purchase	SPĂLĂTORIA MAŞINII TALE S.R.L.
42	Order for car wash services - Satu Mare	812.00	Direct purchase	DAN ACIU S.R.L.
43	Order for regular technical verification on heating plant - Sibiu	570.00	Direct purchase	LUCMAN S.R.L.
44	Order for technical verification on gas installation - Alba	50.42	Direct purchase	PROFI INSTAL S.R.L.
45	Order for car wash services - Mures	910.00	Direct purchase	BURSUCUL SUPER WASH S.R.L.
46	Order for heat plant maintenance and repair services	21,735.00	Direct purchase	AFA PROD IMPEX S.R.L.
47	Order for car wash services - Cluj Napoca	4,404.00	Direct purchase	EDILTAM S.R.L.
48	Order for cadaster servies - Sibiu	3,970.00	Direct purchase	BURCIU VASILE MIHAI P.F.A.
49	Order for maintenance and repair services, for water dispensers at ANCOM's RD Cluj	14,364.00	Direct purchase	WATER SET S.R.L.
50	Order for heat plant regular technical verification services - Maramureş	200.00	Direct purchase	EXTREM SERVICE S.R.L.
51	Order for gas installations technical verification services - Maramureş SRL	600.00	Direct purchase	EXTREM IMPEX S.R.L.
52	Order for legal executor services	100.00	Exempted services	BEJ WACHTER JULIANNA ENIKO
53	Order for legal executor services	121.85	Exempted services	BEJ GREC CRISTINA ELENA
54	Order for legal executor services	50.42	Exempted services	SPEJ SOPONAR ROMAN ȘI ASOCIAȚII
55	Order for legal executor services	100.00	Exempted services	BEJ TRIF ADRIAN CRISTIAN
56	Order for gas installations technical verification services - Sălaj	225.00	Direct purchase	CONSTRUCT CALIN S.R.L.
57	Order for repair materials (taps, zinc-plated band, cutting-off wheel, masking tape, silicon, wall putty)	1,285.56	Direct purchase	DEDEMAN S.R.L.
58	Order for A/C unit, mounting included - Maramureş	1,638.66	Direct purchase	MAMUT S.R.L.
59	Order for car refrigerating case - 2 pieces	2,368.06	Direct purchase	CORSAR ONLINE S.R.L.
60	Order for medical tests	840.00	Social services	MEDSTAR S.R.L.
61	Order for car accessories and consumables: windscreen wash fluid, air refreshener, roof rack cross bars, cables, compressor	4,111.00	Direct purchase	ALEX AUTO SERVICE S.R.L.
62	Order for winter tyre changing services	12,030.00	Direct purchase	EUROMASTER TYRE&SERVICES ROMÂNIA S.A.
63	Contract for technical verification and repair services on power generator set	38,740.00	Direct purchase	UMEB S.A.
64	Order for car medical kits	266.00	Direct purchase	VESTA INVESTMENT S.R.L.
65	Order for refrigerator - Satu Mare	630.17	Direct purchase	ALTEX ROMÂNIA S.R.L.
66	Contract for maintenance and repair services at alert/security systems	28,727.00	Direct purchase	FUNCIARA S.R.L.
67	Order for locks	310.00	Direct purchase	DEDEMAN S.R.L.
68	Order for batteries and rechargeable batteries	3,708.20	Direct purchase	SAWEXIM S.R.L.
69	Order for services of disinfection by nebulisation	4,958.40	Direct purchase	DDD NORD S.R.L.
70	Order for PRAM electrical installation verification	5,400.00	Direct purchase	METROINSTAL S.R.L.
71	Order for cleaning materials	5,177.28	Direct purchase	OXIGENIC UVC SOLUTIONS S.R.L.
72	Order for A/C verification services at O.J. premises and at RD Cluj	11,448.60	Direct purchase	MARON SERVICE S.R.L.
73	Contract for A/C maintenance and verification services on sites and antennas	21,505.00	Direct purchase	TELECOMUNICATII CFR S.A.
74	Order for drilling machine and angle grinder	2,142.85	Direct purchase	WUNDER HAFF S.R.L.
75	Contract for furniture - lot 1	31,331.25	Simplified procedure	FLEXIC AUTOMATION S.R.L.
76	Contract for furniture - lot 3	2,474.00	Simplified procedure	PROMTINTER EXPERT S.R.L.
77	Order for miscellaneous products: External Rack (adaptor) hardisk tip M.2 la USB, Backpack, laptop bag, thermovision camera, digital voltage protector relay, network surge protector, RJ45G connector plug, rack ventilator, Mini display port -HDMI adapter cable, HDMI-HDMI cable, cable duct	24,155.40	Direct purchase	CUBIX IT S.R.L.
78	Order for various products: windscreen wash fluid, windscreen de-frosting spray, aluminum ladder, attic ladder, Thermostat, Dehumidifier, Eurobin, metal mailbox, outdoor scraper mat, indoor scraper mat	3,948.57	Direct purchase	DEDEMAN S.R.L.
79	Order for EU, Romania flags	2,126.20	Direct purchase	SUPREM OFFICE S.R.L.

80	Order for Stainless steel Band Strapping plier strapper and cutting tool	155.46	Direct purchase	SARMIS COMEX S.R.L.
81	Order for Personal protective equipment	4,523.80	Direct purchase	RIVER TRADE&SERVICES S.R.L.
82	Order for car maintenance and repair services, for Dacia Duster, Renault	12,300.00	Direct purchase	SERVICE AUTOMOBILE 2 CLUJ SA
83	Order for electrical equipment (bulbs, switches, cables) and mulch film	847.29	Direct purchase	DEDEMAN S.R.L.
84	Order for gravel	1,584.00	Direct purchase	WELMARK S.R.L.
85	Order for lawn mower oil and string, potting soil, flower pots, fertilizer	306.00	Direct purchase	DEDEMAN S.R.L.
86	Order for ATV maintenance and repair services	3,710.00	Direct purchase	MERCH SERVICES S.R.L.
87	Order for fire extinguisher verification and charging	1,045.00	Direct purchase	FAST FIRE PROTECTION S.R.L.
88	Order for window cleaning services	2,000.00	Direct purchase	GALANO PREST S.R.L.
89	Order for hydrant maintenance and repair services	1,383.00	Direct purchase	RIVER TRADE&SERVICES S.R.L.
90	Order for services of disinfection by nebulisation - Brașov	864.00	Direct purchase	GREEN ECO S.R.L.
91	Order for services of disinfection by nebulisation – O.J.'s	7,784.00	Direct purchase	LUCA TEAM SOLUTION S.R.L.
92	Contract for guard and intervention services on the monitoring station of SM	1,117.65	Exempted services	INSPECTORATUL DE JANDARMI SATU MARE
93	Extension of lease contract for office space - O.J. Covasna	1,277.67		CONSC S.A.
94	Extension of lease contract for garage space, for ANCOM O.J. Covasna's car AA 21	172.55		CONSC S.A.
95	Extension of lease contract for installation/mounting space, for communications and antenna equipment AB, AA 28	500.00		ASOCIAȚIA DE PROPRIETARI CLOȘCA 15, ALBA IULIA
96	Extension of lease contract for the monitoring system's fixed receiving station, AA 21	1,714.93		ASOCIAȚIA DE PROPRIETARI Str. Gh. Dima nr. 5A
97	Amendment on payment term in the lease contract for the monitoring system's fixed receiving station, AA 21	1,600.00		SERIM IMPEX S.R.L.
98	Addendum to garbage clearance services contract - O.J. Bistrița-Năsăud	55.69		SUPERCOM S.A.
99	Garbage clearance services contract – O.J. MM	109.30	Direct purchase	DRUSAL S.A.
100	Garbage clearance services contract – O.J. BV	59.12	Direct purchase	COMPREST S.A.
101	Addendum to garbage clearance services contract – O.J. HR	106.72		ECO-CSIK S.R.L.
102	Addendum to intervention services contract - O.J. Sibiu site	773.82		INSPECTORATUL DE JANDARMI SIBIU
103	Extension of lease contract for office space, for the premises of O.J. Covasna - AA 45	1,235.60		CONSC S.A.
104	Extension of lease contract for garage space, for ANCOM O.J. Covasna's car, AA 22	172.55		CONSC S.A.
105	Extension of lease contract for installation/mounting space, for communications and antenna equipment AB, AA 29	500.00		ASOCIAȚIA DE PROPRIETARI CLOȘCA 15, ALBA IULIA
106	Extension of lease contract for the monitoring system's fixed receiving station, AA 22	1,714.83		ASOCIAȚIA DE PROPRIETARI Str. Gh. Dima nr. 5A
107	Amendment on payment term in the lease contract for the monitoring system's fixed receiving station, AA 22	1,600.00		SERIM IMPEX S.R.L.
108	Garbage clearance services contract - O.J. CV	58.82	Direct purchase	TEGA S.A.
109	Garbage clearance services contract - O.J. SJ	51.30	Direct purchase	BRANTNER ENVIRONMENT S.R.L.
110	Extension of lease contract for office space, for the premises of O.J. Covasna - AA 46	1,199.70		CONSC S.A.
111	Extension of lease contract for garage space, for ANCOM O.J. Covasna's car, AA 23	172.55		CONSC S.A.
112	Extension of lease contract for installation/mounting space, for communications and antenna equipment AB, AA 30	500.00		ASOCIAȚIA DE PROPRIETARI CLOȘCA 15, ALBA IULIA
113	Extension of lease contract for the monitoring system's fixed receiving station, AA 23	1,727.68		ASOCIAȚIA DE PROPRIETARI Str. Gh. Dima nr. 5A
114	Amendment on payment term in the lease contract for the monitoring system's fixed receiving station, AA 23	1,600.00		SERIM IMPEX SRL
115	Extension of lease contract for office space, for the premises of O.J. Covasna - AA 47	950.68		CONSC S.A.
116	Extension of lease contract for garage space, for ANCOM O.J. Covasna's car, AA 24	172.55		CONSC S.A.

117	Extension of lease contract for installation/mounting space, for communications and antenna equipment AB, AA 31	500.00		ASOCIAȚIA DE PROPRIETARI CLOȘCA 15, ALBA IULIA
118	Extension of lease contract for the monitoring system's fixed receiving station, AA 24	1,731.42		ASOCIAȚIA DE PROPRIETARI Str. Gh. Dima nr. 5A
119	Amendment on payment term in the lease contract for the monitoring system's fixed receiving station, AA 24	1,600.00		SERIM IMPEX S.R.L.
120	Contract for guard by intervention services, for Sânpetru site	7,222.52	Exempted services	INSPECTORATUL DE JANDARMI BRAȘOV
121	Extension of lease contract for office space, for the premises of O.J. Covasna - AA 48	6,413.90		CONSIC S.A.
122	Extension of lease contract for garage space, for ANCOM O.J. Covasna's car, AA 25	1,207.85		CONSIC S.A.
123	Extension of lease contract for installation/mounting space, for communications and antenna equipment AB, AA 32	3,500.00		ASOCIAȚIA DE PROPRIETARI CLOȘCA 15, ALBA IULIA
124	Extension of lease contract for the monitoring system's fixed receiving station, AA 25	12,148.01		ASOCIAȚIA DE PROPRIETARI Str. Gh. Dima nr. 5A
125	Amendment on payment term in the lease contract for the monitoring system's fixed receiving station, AA 25	12,800.00		SERIM IMPEX SRL
126	Order for parking subscription, for 5 cars at RD Cluj	3,529.41	Exempted services	Consiliul Local Cluj-Napoca - Serv interes local-Adm parcare
127	Order for parking subscription, for 2 cars at O.J. BN	705.88	Exempted services	Primăria Mun. Bistrița-Năsăud-Dir. Patrimoniu
128	Order for parking subscription, for 2 cars at O.J. SB	1,512.61	Exempted services	Serviciul Public de Adm a Domeniului Public și Privat Sibiu
129	Order for parking subscription, for 2 cars at O.J. MM	504.20	Exempted services	Serv Public Ambient Urban Baia Mare
130	Lease contract for ecotoilet on TMS Feleacu	1,860.00	Exempted services	STRICT PREST S.R.L.
131	Contract for ensuring intervention at the monitoring station of Feleacu RD Cluj	1,776.81	Exempted services	INSPECTORATUL DE JANDARMI CLUJ
132	Contract for Gendarmerie intervention at the fixed station CV (November+December)	1,578.90	Exempted services	INSPECTORATUL DE JANDARMI COVASNA
133	Extension of Lease contract for ecotoilet on TMS Feleacu, AA1	310.00		STRICT PREST S.R.L.
134	Extension of lease contract for office space, for the premises of O.J. Covasna - AA 48	1,131.08		CONSIC S.A.
135	Extension of lease contract for garage space, for ANCOM O.J. Covasna's car, AA 26	172.55		CONSIC S.A.
136	Extension of lease contract for the monitoring system's fixed receiving station, AA 26	1,731.42		ASOCIAȚIA DE PROPRIETARI Str. Gh. Dima nr. 5A
137	Amendment on payment term in the lease contract for the monitoring system's fixed receiving station, AA 26	1,652.00		SERIM IMPEX S.R.L.
138	Orders for road vignettes, for RD Cluj car fleet	10,093.67	Exempted services	CNAIR DRDP Cluj

Table 14.6. List of procurement contracts/orders concluded in 2020 – RD Timis – Operational expenses

No.	Object of the contract	Amount - RON - (VAT not included)	Public procurement procedure used	Winner
1	Guard services contract for O.J. Arad February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	2,040.00	Social services	WEST PROTGUARD SISTEM S.R.L.
2	Guard services contract for O.J. Hunedoara February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	2,040.00	Social services	WEST PROTGUARD SISTEM S.R.L.
3	Guard services contract for O.J. Gorj February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	1,800.00	Social services	TMG GUARD S.R.L.

4	Guard services contract for O.J. Mehedinți Sovaja Street February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	2,280.00	Social services	VIGILENT SECURITY TEHNIC S.R.L.
5	Guard services contract for O.J. Mehedinți Iuliu Maniu Street February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	2,280.00	Social services	VIGILENT SECURITY TEHNIC S.R.L.
6	Contract for technical verification services (RSVTI) February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December	1,650.00	Direct purchase	IVPROD-ST.SM.PI S.R.L.
7	Order for binding services - A3 register	50.00	Direct purchase	IMPRIMERIA MIRTON S.R.L.
8	Order for legal executor services	150.00	Direct purchase	BEJ PLAVITU FLORINA-MIHAELA
9	Order for gas installation verification services - O.J. Dolj	370.00	Direct purchase	AB INSTAL S.R.L.
10	Guard services contract for O.J. Dolj February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	2,400.00	Social services	CIVITAS DIR S.R.L.
11	Guard services contract for O.J. Olt February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	2,640.00	Social services	TEAM GUARD S.R.L.
12	Guard services contract for Cordau February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	104,062.44	Social services	DEBRIEFING SECURITY TEAM S.R.L.
13	Guard services contract for O.J. Caras-Severin February 2020 and Addendum 1 March, Addendum 2 April, Addendum 3 May, Addendum 4 June-December, Addendum 5 January 2021	2,040.00	Social services	M&B GLOBAL PROTECTION S.R.L.
14	Contract for MoT test services	2,176.41	Direct purchase	SOCIETATEA DE TRANSPORT PUBLIC TIMIȘOARA
15	Order for gas installation verification services, O.J. Hunedoara	200.00	Direct purchase	INSTALATII GEVIS S.R.L.
16	Order for fire extinguisher verification/charging	830.04	Direct purchase	ANINOASA TIM S.R.L.
17	Order for gas installation verification services, O.J. Gorj	200.00	Direct purchase	TEHNOINSTAL S.R.L.
18	Order for repair services on O.J. Mehedinți' intruder alarm system	554.00	Direct purchase	VIGILENT SECURITY TEHNIC S.R.L.
19	Order for fire extinguishers	460.00	Direct purchase	ANINOASA TIM S.R.L.
20	Order for UPS diagnosis services	1,470.00	Direct purchase	POWER BACK-UP SERVICE S.R.L.
21	Order for paper rolls	2,091.00	Direct purchase	MERTECOM S.R.L.
22	Order for disposable face masks	600.00	Direct purchase	BENVENUTI S.R.L.
23	Order for disposable face masks	464.00	Direct purchase	ABRAZIV EXPERT S.R.L.
24	Order for hand disinfecting gel	2,800.00	Direct purchase	METAUTO SERVICE 82 S.R.L.
25	Order for hand disinfecting gel	885.00	Direct purchase	DUMITRU BUSINESS HOUSE IMPEX S.R.L.
26	Order for Dettol spray	140.00	Direct purchase	JACOB TODAY
27	Contract for cleaning services, for O.J. AR, BH, HD, CS May-December 2020 and Addendum 1 January 2021	30,556.80	Open tender	DEZINFER SERVICE S.R.L.
28	Contract for cleaning services, for O.J. GJ, DJ, OT, MH May-December 2020 and Addendum 1 January 2021	30,556.80	Open tender	DEZINFER SERVICE S.R.L.
29	Contract for tyre supply	22,047.65	Direct purchase	ROMSYSTEMS S.R.L.
30	Order for tyre changing services, for RD Timis	2,563.36	Direct purchase	FRANCK S.R.L.
31	Order for car wash services - O.J. Arad, June-December	770.00	Direct purchase	CLEVER SOLUTIONS POINT S.R.L.
32	Order for car wash services – RD Timis, June-December	8,050.00	Direct purchase	ANGHELUS S.R.L.
33	Order for car wash services - O.J. Caras-Severin, June-December	303.24	Direct purchase	MARGO S.R.L.
34	Order for car wash services - O.J. Mehedinți, June-December	378.00	Direct purchase	CAR WASH DEN S.R.L.

35	Contract for UPS repair services	13,800.64	Direct purchase	POWER BACK-UP SERVICE S.R.L.
36	Order for vacuum cleaner	2,235.28	Direct purchase	DANTE INTERNATIONAL S.A.
37	Order for lawn mower	931.45	Direct purchase	DEDEMAN S.R.L.
38	Service Contract for intruder alarm systems	12,280.00	Direct purchase	LIFE SAFETY CONSULTANTS S.R.L.
39	Service Contract for site A/C units	7,752.00	Direct purchase	EIG CLIMA S.R.L.
40	Service Contract for A/C units, for RD Timis and O.J.'s	25,432.00	Direct purchase	EIG CLIMA S.R.L.
41	Order for A/C unit, for RD Timis	2,496.62	Direct purchase	EIG CLIMA S.R.L.
42	Order for A/C units, for O.J. Gorj	3,690.00	Direct purchase	EXPERIENCE SOURCE S.R.L.
43	Order for tyre changing, O.J. Gorj	290.00	Direct purchase	LAZAR SERVICE COM S.R.L.
44	Order for tyre changing, O.J. Caraș-Severin	84.00	Direct purchase	MARGO S.R.L.
45	Order for tyre changing, O.J. Arad	200.00	Direct purchase	RAFIDO CAR 2015 S.R.L.
46	Order for tyre changing, O.J. Olt	100.00	Direct purchase	EUROMASTER TYRE&SERVICES ROMANIA
47	Order for tyre changing, O.J. Bihor	200.00	Direct purchase	EUROMASTER TYRE&SERVICES ROMANIA
48	Order for tyre changing, O.J. Dolj	290.00	Direct purchase	ION SERVICE S.R.L.
49	Order for A/C unit, for O.J. Dolj	2,098.00	Direct purchase	EIG CLIMA S.R.L.
50	Order for AAA batteries	714.00	Direct purchase	DANTE INTERNATIONAL S.A.
51	Order for tyre changing, O.J. Mehedinți	134.45	Direct purchase	BODIMPEX S.R.L.
52	Order for regular technical verification services (VTP) on the heat plant of O.J. Caraș-Severin	150.00	Direct purchase	DIA TERMO INSTAL VEST S.R.L.
53	Order for tyre changing, O.J. Hunedoara	200.00	Direct purchase	LAZAR & COMPANY S.R.L.
54	Order for Ethenet thermometers	7,437.00	Direct purchase	MICROSISTEM SERVICE
55	Order for flush water tank, wash basin tap	477.31	Direct purchase	DEDEMAN S.R.L.
56	Order for scrape mat	121.84	Direct purchase	DEDEMAN S.R.L.
57	Contract for water dispenser maintenance and repair services	12,660.00	Direct purchase	WATER SET S.R.L.
58	Order for rearview camera	882.34	Direct purchase	DANTE INTERNATIONAL S.A.
59	Order for car wash services - O.J. Gorj, July-December	624.00	Direct purchase	LAUSIM S.R.L.
60	Order for car wash services - O.J. Bihor, July-December	600.00	Direct purchase	ALYMAZ S.R.L.
61	Order for car wash services - O.J. Dolj, July-December	664.08	Direct purchase	RIV SERVICE S.R.L.
62	Contract for cadastre services, O.J. Bihor	1,590.00	Direct purchase	TOTAL BUSINESS LAND S.R.L.
63	Car compressors	870.20	Direct purchase	ELECTRONIC WORLD S.R.L.
64	Order for car wash services - O.J. Olt, July-December	276.00	Direct purchase	ROMTIMEX S.R.L.
65	Order for car wash services - O.J. Hunedoara, July-December	705.84	Direct purchase	SERVICE AUTOMOBILE S.A.
66	Service Contract for Dacia and Renault, for July-December and Addendum 1 January 2021	63,119.24	Open tender	AUTOGLOBUS 2000 S.R.L.
67	Car Service Contract for July-December and Addendum 1 January 2021	149,136.00	Open tender	VERBITA TRUCK S.R.L.
68	Order for legal executor services	100.00	Direct purchase	BEJ PASCULESCU HORIA
69	Contract for alarm system maintenance services, July-December	12,946.00	Direct purchase	LIFE SAFETY CONSULTANTS S.R.L.
70	Order for sand and screws with washers	122.26	Direct purchase	DEDEMAN S.R.L.
71	Order for crushed stone and gravel	172.50	Direct purchase	DACOREX COM S.R.L.
72	Contract for maintenance of power generator sets on sites, August-December 2020	9,650.00	Direct purchase	ANTARES INTERNATIONAL
73	Contract for maintenance of power generator sets on cars, August-December 2020	1,800.00	Direct purchase	ANTARES INTERNATIONAL
74	Contract for maintenance of power generator sets on RD Timis, August-December 2020	6,696.00	Direct purchase	UMEB S.A.
75	Contract for maintenance of power generator sets under warranty, August-December 2020	10,800.00	Direct purchase	ENDRESS GROUP ROMANIA S.R.L.

76	Order for car wash services - O.J. Dolj, July-December	814.08	Direct purchase	RIV SERVICE S.R.L.
77	Order for hose reel drum set	158.06	Direct purchase	DEDEMAN S.R.L.
78	Order for flowers, flower pots and herbicide	1,196.41	Direct purchase	GLISSANDO GARDEN CENTER S.R.L.
79	Contract for cadastre services, O.J. Gorj	2,450.00	Direct purchase	ACTFUNCIA S.R.L.
80	Contract for cadastre services, O.J. Olt	2,450.00	Direct purchase	ACTFUNCIA S.R.L.
81	Order for voltage regulator	1,040.00	Direct purchase	ELECTROPOWER SOLUTII S.R.L.
82	Order for decorative gravel	234.90	Direct purchase	DEDEMAN S.R.L.
83	Contract for repair and painting services, O.J. Caraș-Severin	5,744.21	Direct purchase	RED DOT KREATIV S.R.L.
84	Order for car battery	462.18	Direct purchase	DANTE INTERNATIONAL S.A.
85	Order for Liebherr refrigerator	1,344.46	Direct purchase	ALTEX ROMANIA S.R.L.
86	Order for car wash services, for RD Timis, August-December	7,700.00	Direct purchase	ANGHELUS S.R.L.
87	Order for car batteries	960.00	Direct purchase	METAUTO SERVICE 82 S.R.L.
88	Contract for heating plant maintenance services on County Offices (O.J.'s) and on the building in 32 Horia Street	10,710.00	Direct purchase	TESTOCLIMA S.R.L.
89	Contract for heating plant maintenance services on the building in 24 Horia Street	10,860.00	Direct purchase	TESTOCLIMA S.R.L.
90	Service Contract for Dacia, September-December 2020	16,030.00	Direct purchase	AUTOGLOBUS 2000 S.R.L.
91	Order for stamps	98.00	Direct purchase	FOXX COLOR S.R.L.
92	Order for sewage discharge services - O.J. Gorj	303.60	Direct purchase	APAREGIO GORJ S.A.
93	Order for windscreen wash fluid	720.00	Direct purchase	AD AUTO TOTAL S.R.L.
94	Order for disinfecting services, for #24 Horia building	6,300.00	Direct purchase	DDD PEST PATROL S.R.L.
95	Order for disinfecting services, for #32 Horia building	1,870.68	Direct purchase	DDD PEST PATROL S.R.L.
96	Order for disinfecting services, for O.J. Arad	357.00	Direct purchase	DDD PEST PATROL S.R.L.
97	Order for disinfecting services, for O.J. Dolj	760.00	Direct purchase	STAN ONE S.R.L.
98	Order for fire extinguisher charging/verification	583.00	Direct purchase	ANINOASA TIM S.R.L.
99	Order for disinfecting services, for O.J. Gorj	612.00	Direct purchase	REGELE GÂNDACILOR S.R.L.
100	Order for tyre changing services, O.J. Arad	240.00	Direct purchase	RAFIDO CAR 2015 S.R.L.
101	Order for tyre changing services, O.J. Olt	140.00	Direct purchase	EUROMASTER TYRE&SERVICES ROMANIA
102	Order for tyre changing services, O.J. Bihor	280.00	Direct purchase	EUROMASTER TYRE&SERVICES ROMANIA
103	Order for tyre changing services, O.J. Caraș-Severin	67.23	Direct purchase	MARGO S.R.L.
104	Order for tyre changing services, O.J. Dolj	296.00	Direct purchase	ION SERVICE S.R.L.
105	Order for tyre changing services, O.J. Gorj	296.00	Direct purchase	LAZAR SERVICE COM S.R.L.
106	Order for tyre changing services, O.J. Hunedoara	200.00	Direct purchase	LAZAR AUTO ASSISTANCE S.R.L.
107	Order for regular technical verification services on the heating plant of O.J. Mehedinti	250.00	Direct purchase	CONINS S.R.L.
108	Order for Sanitation & Hygienic Supplies	2,739.00	Direct purchase	MERTECOM S.R.L.
109	Order for Sanitation & Hygienic Supplies	2,583.60	Direct purchase	DNS BIROTIKA S.R.L.
110	Order for tyre changing, O.J. Mehedinti	145.00	Direct purchase	BODIMPEX S.R.L.
111	Order for light bulbs, industrial salt, drills	1,209.10	Direct purchase	DEDEMAN S.R.L.
112	Order for gas installation verification services on O.J. Bihor	300.00	Direct purchase	PROIECT INSTALL GAZ S.R.L.
113	Order for tyre changing – RD Timis	2,919.36	Direct purchase	FRANCK S.R.L.
114	Order for personal protective equipment	11,251.00	Direct purchase	ARTICA S.R.L.
115	Order for threshold trim	196.64	Direct purchase	DEDEMAN S.R.L.
116	Order for regular technical verification on the heat plant of O.J. Gorj	250.00	Direct purchase	TEHNOINSTAL S.R.L.
117	Order for fire extinguisher verification O.J. Olt	110.00	Direct purchase	PROUTIL SERVICE S.R.L.
118	Order for WC flush tank	184.88	Direct purchase	DEDEMAN S.R.L.

119	Order for binding services	415.00	Direct purchase	IMPRIMERIA MIRTON S.R.L.
120	Order for gas installation verification services, for O.J. Mehedinți	168.07	Direct purchase	HEAT ENERGY SERVICES
121	Order for jacks, adaptors	1,051.65	Direct purchase	CHARMA CONECT S.R.L.
122	Order for regular technical verification on the heat plant of #24 and #32 Horia Street	378.15	Direct purchase	DIA TERMO INSTAL VEST S.R.L.
123	Order for drill/chisel kit	148.74	Direct purchase	DEDEMAN S.R.L.
124	Addendum no. 2, 3, 4, 5 to the Lease Contract Bega Invest	2,303.37		Bega Invest S.A.
125	Addendum no. 2, 3, 4, 5 to the Lease Contract Dobrița	6,988.00		Spital Pneumoftiziologie Tudor Vladimirescu
126	Addendum no. 2, 3, 4, 5 to the Lease Contract Kathrein	6,990.36		Kathrein România S.R.L.
127	Addendum no. 2, 3, 4, 5 to the Lease Contract Săcălaz	1,324.00		Comuna Săcălaz
128	Addendum no. 2, 3, 4, 5 to the Lease Contract TMS Petroșani	3,567.58		Apa Serv Valea Jiului S.A.
129	Lease Contract Bega Invest June-December 2020 and Addendum	4,673.32	Exempted services	Bega Invest S.A.
130	Lease Contract Dobrița June-December 2020 and Addendum	13,976.00	Exempted services	Spital Pneumoftiziologie Tudor Vladimirescu
131	Lease Contract Kathrein June-December 2020 and Addendum	14,089.86	Exempted services	Kathrein România S.R.L.
132	Lease Contract Sacalaz June-December 2020 and Addendum	2,591.79	Exempted services	Comuna Săcălaz
133	Lease Contract TMS Petrosani June-December 2020 and Addendum	7,191.86	Exempted services	Apa Serv Valea Jiului S.A.
134	Contract for garbage clearance services - O.J. Olt February -December 2020	316.25	Direct purchase	Salubris S.A.
135	Order for road vignettes	4,625.93	Exempted services	CNAIR
136	Order for parking services	840.34	Exempted services	SN Aeroportul Internațional Timișoara Traian Vuia S.A.
137	Contract for connection to natural gas service distribution piping, for O.J. Dolj	110.00	Direct purchase	Distribuție Energie Oltenia S.A.
138	Contract for connection to natural gas service distribution piping, for O.J. Gorj	110.00	Direct purchase	Distribuție Energie Oltenia S.A.
139	Order for road vignette - B 48 WNC	113.10	Exempted services	CNAIR
140	Contract for Gendarmerie intervention services on the monitoring station of Cordău	2,445.73	Exempted services	Inspectoratul de Jandarmi Județean Bihor
141	Contract for Gendarmerie intervention services on the monitoring station of Dl. Plaiului	2,217.90	Exempted services	Inspectoratul de Jandarmi Județean Hunedoara
142	Contract for Gendarmerie intervention services on the monitoring station of Petroșani	1,288.50	Exempted services	Inspectoratul de Jandarmi Județean Hunedoara
143	Contract for Gendarmerie intervention services on the monitoring station of Fântânele	5,574.00	Exempted services	Inspectoratul de Jandarmi Județean Arad
144	Contract for Gendarmerie intervention services on the monitoring station of Cârligei	836.89	Exempted services	Inspectoratul de Jandarmi Județean Dolj
145	Order for road vignettes	1,171.87	Exempted services	CNAIR
146	Order for road vignettes	797.82	Exempted services	CNAIR
147	Order for road vignettes	1,250.67	Exempted services	CNAIR
148	Order for road vignette - B 164 WNC	114.70	Exempted services	CNAIR

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Priorities for 2021

2021 is likely to be a particularly important year for the Romanian electronic communications market both in view of the expected legislative changes, respectively the transposition into the national legislation of the European Electronic Communications Code (EECC), and in the context of the future selection procedure for awarding frequency usage rights in the bands intended for the implementation of 5G technology, which is to impact the entire marketplace.

The main priorities of ANCOM for this year aim at transposing the provisions of the (EECC) into secondary legislation: organizing the spectrum auction for awarding frequency usage rights in the bands for providing broadband public networks and electronic communications services, carrying out projects related to the Infrastructure Law and reviewing the secondary legislation applicable to the market for electronic communications and postal services.

Thus, the Authority's 2021 Action plan provides activities related to updating the secondary legislation, after the transposition into the primary legislation of the provisions of the Directive on the establishment of the European Electronic Communications Code.

To this end, the Authority will review the regulations on the general authorization regime for the provision of electronic communications networks and services, the procedure for awarding frequency usage rights, the administration and management of numbering resources, the implementation of communications to the Single National Calling System, as well as on setting the security measures to be taken by providers and the reporting of incidents with a significant impact on electronic communications networks or services.

An important decision to be taken this year is that on organising the selection procedure for awarding frequency usage rights for the radio spectrum available in the 700 MHz, 800 MHz, 1500 MHz, 2600 MHz and 3400-3800 MHz frequency bands for the provision of broadband public networks and electronic communications services, which involves establishing the conditions for awarding the usage rights and the rules for conducting the selection procedure and the actual carrying out of the auction.

Since the implementation of 5G technology in Romania has caused a lot of controversy from the very planning stage, ANCOM aims to intensify the actions of informing users on this issue. A first step has already been taken at the beginning of 2021, by launching a dedicated section within the ANCOM InfoCenter, "Everything about 5G", in which those interested can find various information about the implementation of the fifth generation of technology for mobile communications - from operation and benefits, to the monitoring of the electromagnetic field and the organisation of the spectrum auction for the implementation of 5G in Romania.

In order to further implement the provisions of the Infrastructure Law, the Authority intends to establish indicative tariffs for access to the pillars of a network operator, a project that will help facilitate the development of electronic communications networks and of the associated physical infrastructure elements.

During this year, ANCOM will continue the inventory of public electronic communications networks and their associated physical infrastructure elements (the ATLAS Project), which will be developed based on data received from providers of public electronic communications networks in Romania.

ANCOM will also start the process of reviewing the wholesale market for high quality access services provided at a fixed location in order to re-evaluate the need to impose ex-ante regulatory measures. For the second half of the year, it is planned to review the decision on the collection of statistical data in the field of electronic communications and its application.

Furthermore, in order to reap the benefits of technological progress in favor of users, the Authority will update the decision on radio frequencies or radio frequency bands exempted from the licensing regime and the regulation on amateur service.

Regarding the postal services sector, the main projects proposed by the Authority aim at updating the general authorization regime for the provision of postal services, evaluating the Regulatory Strategy in the field of postal services for 2017-2020 and developing the Regulatory Strategy for 2021-2024.

Concerning the universal service, ANCOM envisages for this year the updating of the normative act on the establishment of the conditions and the procedure for evaluating the observance of the quality objectives by the universal service provider, updating the value of the weighted average cost of capital for the provision of services within the scope of universal service and the analysis of the net cost for the provision of the universal postal service in 2019.

To increase the users' degree of information on the tools developed by ANCOM, which gives them bargaining power in relation to the electronic communications providers, this year the Authority aims to carry out an information campaign on the tools developed by the Authority for end-users, as well as an information campaign on the changes brought about by the new Communications Code, with an impact on end-users.

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Terms and abbreviations

ANCOM	National Authority for Management and Regulation in Communications	HUB	Network coordination centers
ATIS	Automatic Transmitter Identification System	LECRET	Laboratory for Electromagnetic Compatibility and Radio Equipment Testing
BEREC	Body of European Regulators for Electronic Communications	LURN	Licence for the use of numbering resources
BRIFIC	ITU - BR International Frequency Information Circular (Terrestrial Services)	MARS	Maritime Mobile Access and Retrieval System
BWA	Broadband Wireless Access	MCSI	Ministry of Communications and Information Society
CATV	Cable TV	MFCN	Mobile/Fixed Communications Network
CEPT	Conference of the European Administrations for Post and Telecommunications	MMDS	Multipoint Multichannel Distribution System
CGC	Complementary ground component	MMSI	Mobile Maritime Service Identification
CNA	National Audiovisual Council	MSI	Maritime Safety Information
CNPR	National Company Romanian Post	MSS	Mobile Satellite Service
Com-ITU	ITU Policy Committee	MNC	Mobile Network Codes
DAB	Digital Audio Broadcasting	NIC	Network Identification Codes
DSNG	Digital Satellite News Gathering	NNP	National Numbering Plan
DTH	Direct-to-home	NSPC	National Signalling Point Codes
EaPeReg	Regulators Network of the Member States of the Eastern Partnership	NTFA	National Table of Frequency Allocations
EC	European Commission	PAM	Annual Monitoring Plan
ECC	Electronic Communications Committee	PAMR	Public access mobile radiocommunications
ENISA	European Union Agency for Network and Information Security	PMP	Point-to-multipoint networks
ERGP	European Regulators Group for Postal Services	PMR	Professional mobile radiocommunications
ESOMP	Earth Stations on Mobile Platforms	PSAP	Public Safety Answering Point
FDD	Frequency division duplex	RENAR	Romanian Accreditation Association
FRATEL	Francophone Network of Telecommunication Regulators	RN	Routing Numbers
FTTH	Fiber To The Home	RTV	Sound radio and television broadcasting services
FTTB	Fiber To The Building	SAR	Specific Absorption Rate
GMDSS	Global Maritime Distress and Safety System	SAR	Search And Rescue
HUB	Network coordination centers	SMS	Short Message Service
ICAO	International Civil Aviation Organization	S-PCS	Satellite Personal Communications Services
ICCI	High Court of Cassation and Justice	SNMS	National Spectrum Monitoring System
ICSMS	Information and Communication System on Market Surveillance	SNUAU	Unique National System for Emergency Calls
IMT	International Mobile Telecommunications	SS7	Signalling System No. 7
IMSI	International mobile subscriber identity	TB	Terrabyte
INS	National Institute of Statistics	T-DAB	Terrestrial Digital Audio Broadcasting
IPTV	Internet Protocol Television	UAS	Unmanned Aircraft Systems
ISPC	International Signalling Point Codes	VHF	Very high frequency
ITU	International Telecommunication Union	VSAT	Very Small Aperture Terminal
GMDSS	Global Maritime Distress and Safety System	WRC-19	World Radiocommunication Conference in 2019
		WRC-23	World Radiocommunication Conference in 2023

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Evaluation Report on the implementation of Law No. 544/2001 on free access to public interest information, with the subsequent amendments and completions, by the National Authority for Management and Regulation in Communications (ANCOM), in 2020

We, the undersigned Alina ANTONESCU and Anca Gabriela CALIN, responsible within ANCOM for the enforcement of Law no. 544/2001 on free access to public information, with the subsequent amendments and completions, in 2020, hereby present the current internal evaluation report based on the application of the procedures for access to public interest information, appreciating that the specific activity of the institution was:

- Very good
- Good
- Satisfactory
- Unsatisfactory

We ground these observations on the following considerations and results for 2020:

I. Resources and process

1. How do you appreciate the human resources available for the activity of providing public interest information?

- Sufficient
- Insufficient

2. You deem that the material resources available for the activity of providing public interest information are:

- Sufficient
- Insufficient

3. How do you appreciate collaboration with the specialized departments of your institution in providing access to public interest information:

- Very good
- Good
- Satisfactory
- Unsatisfactory

II. Results

A) Information published ex officio

1. Has your institution displayed the information/documents communicated ex officio, according to Art. 5 of Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions?

- On the website
- At the headquarters
- In the mass-media
- In the Romanian Official Journal
- By other means: _

2. Do you deem that information was posted visibly enough for the interested entities?

- Yes
- No

3. What are the solutions to increase the visibility of published information that your institution has applied?

ANCOM's internet access page, www.ancom.ro, is constantly promoted both through information campaigns dedicated to different target audiences (users, providers of electronic communications services, postal service providers, etc.) as well as through press releases and newsletters in Romanian and English sent in electronic form by the Authority and through answers to requests for information from the public or the media.

ANCOM created a series of online tools for informing the end-users: the ANCOM InfoCentre (<https://infocentru.ancom.ro/>) – a portal dedicated to communications users, Veritel.ro – the telecom offer comparison tool, Netograf.ro – the application for testing internet service quality (updated this year), Portabilitate.ro – the portal with information on the porting of telephone numbers, Aisemnal.ro – the online platform that aggregates the degree of coverage with 2G, 3G and 4G mobile voice services

on the national map, for each of the mobile operators active on the Romanian market, according to ANCOM measurements, Monitor-EMF.ro – a website displaying the results of the measurements of the electromagnetic field level carried out by ANCOM, through its network of fixed monitoring sensors located in urban centres. Other channels of communication with the public are ANCOM's official accounts on Facebook and Twitter platforms, as well as the Authority's YouTube channel

4. Has your institution published additional sets of data ex officio, besides the minimum set prescribed by law?

Yes, namely:

ANCOM has permanently published and updated a series of information specific to the fields of activity regulated by this institution, as follows:

- Information for electronic communications service providers (e.g. Electronic Communications, Limited Resources and Studies and Statistics sections on www.ancom.ro)
- Information for postal service providers (Postal Services and Studies and Statistics on www.ancom.ro),
- Information meant to help electronic communications users: the InfoCentre section for consumers on the dedicated website, the information published on www.portabilitate.ro; moreover, ANCOM has developed applications such as www.veritel.ro, which offers the end-users information on the offers of telephony and Internet access service providers, with the possibility of comparing them, respectively www.netograf.ro, which provides the users with information about the quality of the Internet access service and offers the possibility to measure multiple parameters of the connection used, aisemnal.ro, the online platform that aggregates the degree of coverage with 2G, 3G and 4G mobile voice services on the national map, for each of the mobile operators active on the Romanian market, according to ANCOM measurements, monitor-emf.ro, a website displaying the results of the measurements of the electromagnetic field level carried out by ANCOM, through its network of fixed monitoring sensors located in urban centres.

No

5. Is such information published in an open format?

Yes (partially)

No

6. What are the internal steps you plan to apply for publishing as many sets of data as possible in an open format?

Currently, the information on the ANCOM website is easily accessible, the public having full and free access to this information. The information may be downloaded, used/reused and distributed without restrictions regarding the person or purpose for which it may be used.

B) Information provided upon request

1. Total number of requests for public interest information	By requester		By addressing manner		
	residential	business	paper format	electronic format	orally (by phone)
275 ¹	42	233	4	125	146
By domains of interest					
I) use of public funds (contracts, investments, expenditure on business travels ANCOM litigations etc.)	17				
II) fulfilment of the public institution's duties (ANCOM's duties according to the Decree on the State of Emergency)	33				
III) normative acts, regulations	11				
IV) leaders' activity	0				
V) Information on the enforcement of Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions	1				
VI) other:					
1) Electronic communications					
a. Statistical data	42				
b. Numbering	2				
c. Authorisation (general authorisation, audiovisual, endorsements)	8				
d. Frequency spectrum (5G auction, EMF, control actions and sanctions, signal coverage, roaming in border areas, extension of 2100 MHz licences)	108				
e. Portability	2				
f. Infrastructure	12				
2) Postal services	1				
3) Other	45				

1 Some requests for information concern several domains of interest.

2. Total number of requests favourably solved	Answering term				Communication manner		
	Forwarding to other institutions within 5 days	Favourably solved within 10 days	Favourably solved within 30 days	Answering term exceeded 30 days	electronic format	paper format	orally
273 ¹	1	266	0	6	148	3	122
By domains of interest							
I) use of public funds (contracts, investments, expenditures etc.)	17						
II) fulfilment of the public institution's duties	33						
III) normative acts, regulations	11						
IV) leaders' activity	0						
V) Information on the enforcement of Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions	1						
VI) Other:							
1) Electronic communications							
a. Statistical data	42						
b. Numbering	2						
c. Authorisation (general authorisation, audiovisual, endorsements)	8						
d. Frequency spectrum	108						
e. Portability	2						
f. Infrastructure	11						
2) Postal services	1						
3) Other	44						

3. Mention the main causes for which certain answers were not sent within the legal deadline:

3.1 delays in the endorsement process;

3.2. late reception of relevant information from the speciality departments holding such information.

4. What steps have been taken to solve this problem?

4.1 stricter monitoring of the endorsement circuit of the answers to requests for information of public interest;

4.2 permanent communication with the specialized departments, constantly recalling them the provisions of the Law no.544/2001 on the free access to the public interest information, with the subsequent amendments and completions, as well as the provisions of the associated application rules.

5. Total number of rejected requests	Rejection reasons		
	Excepted by law	Unavailable	Other
2	0	1	1
By domains of interest			
I) use of public funds (contracts, investments, expenses etc.)	0		
II) fulfilment of the public institution's duties	0		
III) normative acts, regulations	0		
IV) leaders' activity	0		
V) Information on the enforcement of Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions	0		
VI) Other	2		

1 Some requests for information concern several domains of interest.

5.1 Requested information not provided for the reason of their exemption under the law: (list the requested documents/information)

Not applicable.

6. Administrative complaints and complaints in Court

6.1 Number of administrative complaints regarding the institution, based on Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions				6.2 Number of complaints filed in court against the institution, based on Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions			
Favourably solved	Rejected	Solving in progress	Total	Favourably solved	Rejected	Solving in progress	Total
0	0	0	0	0	0	0	0

7. Management of the public interest information communication process

7.1. Costs

Total operational costs of the unit	Amounts collected from copying services	Copying fee (RON/page)	What is the document grounding the establishment of the copying fee?
1.943.432,06 lei	0	0	-

7.2. Enhancing the efficiency of access to public interest information

a) Does your institution hold a public information point/virtual library in which sets of public interest data are published?

Yes

No

b) List the points you consider necessary to be improved at the level of your institution to increase the efficiency of the process of ensuring access to public interest information:

We believe that it is necessary to enhance cooperation with the other ANCOM compartments, in order to establish a common vision regarding the categories of information within the scope of public interest information, respectively of information excepted from the free public access.

c) List the measures taken for improving the process of ensuring access to public interest information:

- developing and continuously updating the website www.ancom.ro, where publicly available information is published ex officio;
- creating the portal ANCOM InfoCentre dedicated to communications services users;
- using Facebook and Twitter accounts for communicating with the public;
- providing sufficient and qualified staff to answer the requests for public interest information addressed to ANCOM;
- updating the application of registering requests for public interest information;
- implementing an application that allows for quick document circulation and better traceability;
- monitoring the functioning of the document flow and traceability application;
- continuously monitoring this process to identify possible malfunctions and take the necessary corrective action, including by reviewing internal procedures.

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