

25 years of modern
radio spectrum
management

AM

ROMANIA

FM

150 years in the
International
Telecommunication Union



1945



1970

1956



Romania – 150 Years

in the International Telecommunication Union

ROMANIA IN ITU

Romania is a 20 million people European state and one of the oldest members of the International Telecommunications Union (ITU). Romania has been a member of this prestigious organization ever since 1866, less than a year after the foundation of what today represents the oldest United Nations specialized agency, the most important centre of expertise and the premier global forum for information and communication technologies.

Romania has always participated in good faith in the ITU activities, acting towards the fulfilment of the ITU objectives and observing the United Nations principles.

Romania has had, over the time, a significant contribution to the ITU activities, coordinating the works of important committees such as the Financial Committee, Committee for Human Resources, Credentials Committee of PP-02 or, more recently, chairing the 2013 session of the ITU Council. Moreover, Romania has hosted a number of ITU events: the Pan-European Regional Conference for the WSIS preparation, the Regional Development Forum for Europe and other technical meetings and workshops.

Romania has joined the Union as a trustworthy partner in a series of projects, such as “Partners to Connect the World” and has initiated, together with our neighbouring country, Bulgaria, the Regional Initiative for Central and Eastern Europe “E-accessibility (Internet and digital television) for persons with disabilities”.

Romania is an active presence in all the ITU structures, participating in the Plenipotentiary Conferences, Council sessions and World Conferences, as well as in working groups, conferences, workshops and other meetings organized by the three sectors of the Union. In 2014, Romania was confirmed for its sixth consecutive mandate as a member of the ITU Council on behalf of Region C

(Eastern Europe and Northern Asia).

The Romanian regulator (ANCOM) has been participating in the activities of ITU ever since 2002, when it was established, and its representatives often received the Member States’ support for exercising major functions in Plenipotentiary Conferences and in World Conferences, as well as within ITU’s study groups, among which the chairmanship of the 2013 session of the ITU Council, exercised in a highly valued manner by Cătălin Marinescu, president of ANCOM.

Romania is not only a committed partner in the Union’s activities, but also an example of development in the electronic communications sector. Annually generating over 3 billion euro, the Romanian IT&C market is a very dynamic and vibrant one, with an important share in the Romanian GDP, the pace of growth being accelerated on all segments.

ROMANIAN TELECOMS

Romania has an especially attractive market, with unique characteristics in the European landscape: a large number of providers operate on this completely liberalized market, benefiting from the advantages offered by competition, technological neutrality and predictability of the regulatory framework. The largest active operators on the Romanian market are Orange, RCS&RDS, Telekom, UPC, Vodafone.

Romania takes pride in having some of the most advanced fixed broadband networks in the world and the best in Europe. Moreover, the penetration rate for access connections to broadband internet is continuously increasing.

Romanian users benefit from access to innovative and high quality telecommunications services, at accessible prices, due to a regulatory strategy adapted to the market peculiarities that prioritizes competition and end-user needs.



1997

1985



2016



25 Years

of Modern Radio Spectrum Management in Romania

In 2016, we mark the 25th anniversary of the first institutions dedicated to managing the radio spectrum in Romania.

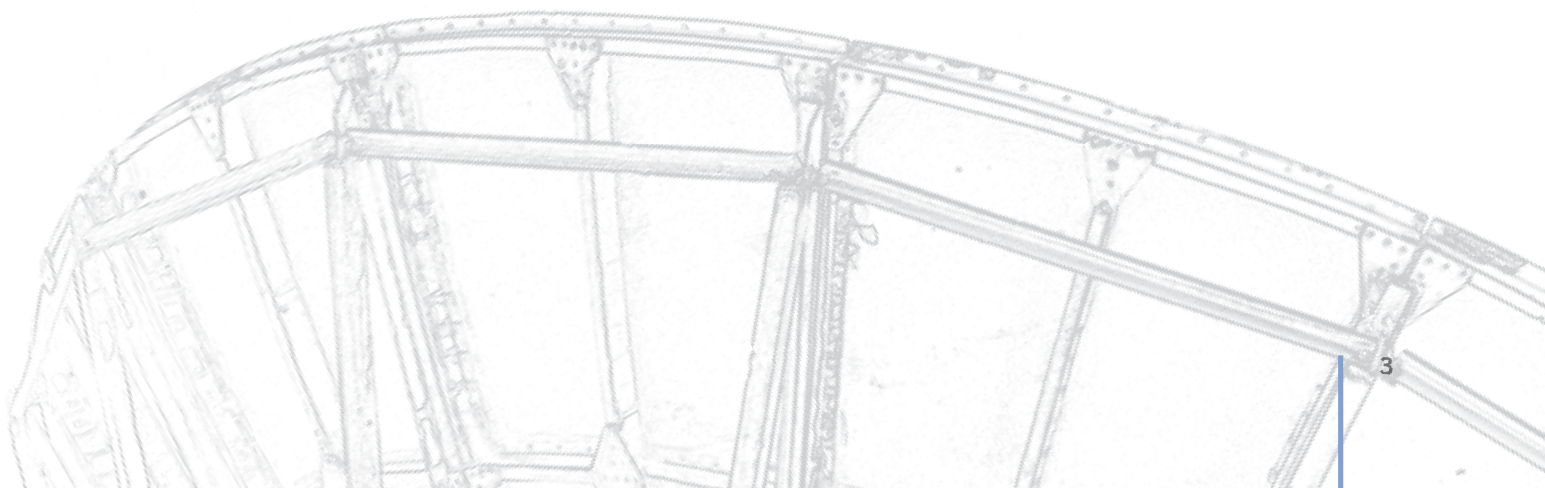
The National Authority for Management and Regulation in Communications of Romania (ANCOM) is the institution that regulates the communications sector in Romania at present. It resulted from the merger of two bodies with experience and expertise in the relevant fields of management and regulation of this sector: The Inspectorate General for Communications and Information Technology (IGCTI) and the National Regulatory Authority for Communications and Information Technology (ANRCTI).

Before 1990, the Ministry of Transport and Telecommunications was the one to manage the radio frequency spectrum, by means of the "Frequency" unit in the General Division for Post and Telecommunications. In 1990, this ministry was reorganised by separating executive responsibilities from operation and handling attributions. Thus, this is when the Ministry of Communications was established, as well as ROM-POST-TELECOM, the first "government business enterprise" in Romania, which took over the operational activity in the field of telecommunications, radiocommunications and postal services, whereas the ministry remained in charge of the elaboration and enforcement of policies, strategies and regulations in the field.

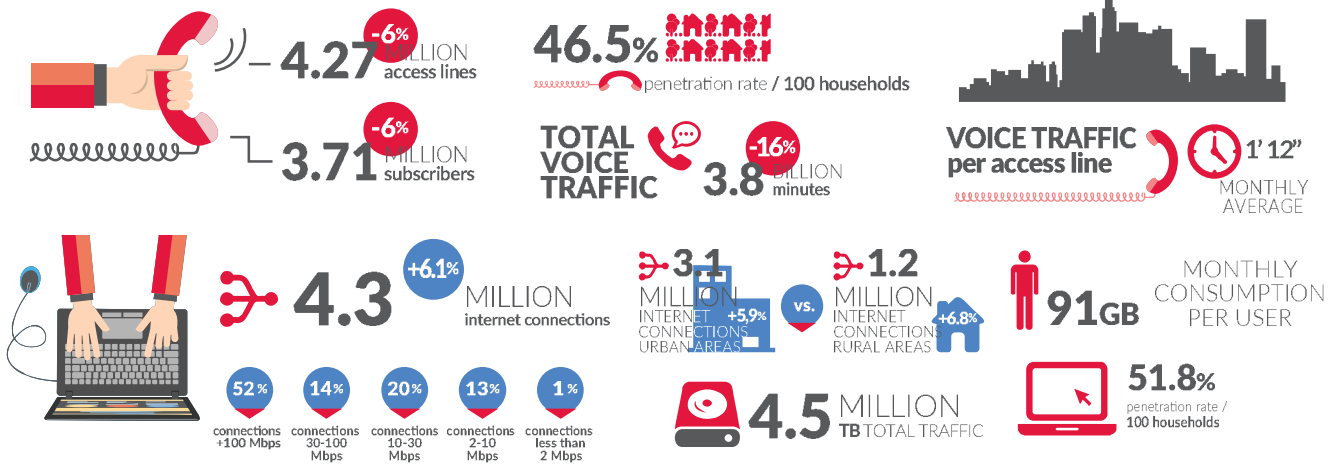
In 1991, ROM-POST-TELECOM was reorganised into four government business enterprises: Romtelecom, The Romanian Post, The Inspectorate General for Radiocommunications (IGR) and the joint-stock company Bancpost. The Inspectorate General for Radiocommunications was entrusted with managing the radioelectric frequency spectrum and with the technical control in the radiocommunications field, following various contextual and administrative amendments, and was one of the forerunners of today's ANCOM.

In 2016, we celebrate 25 years since this scarce and valuable state resource – the radio spectrum – has been benefiting from modern and efficient management in Romania, which provided for spurring development in the electronic communications sector and beyond.

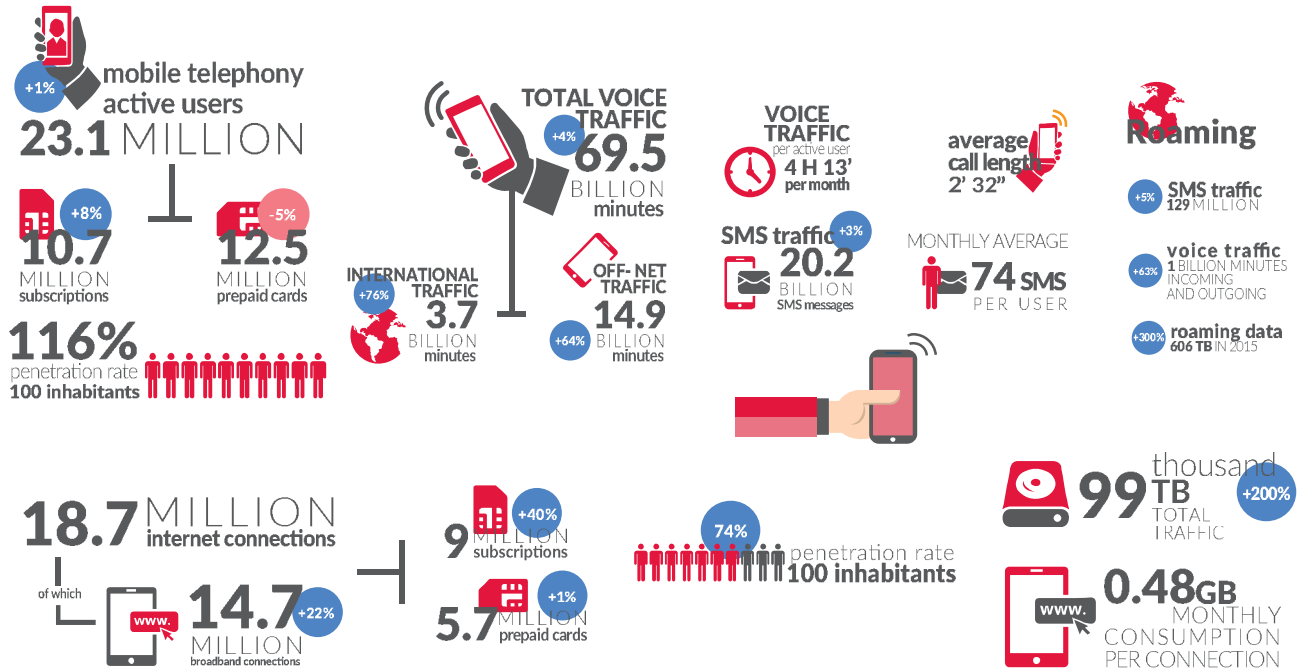
On the occasion of celebrating 20 years of modern spectrum management in Romania, back in 2011, ANCOM launched a vintage equipment exhibition, which is still on display at ANCOM's headquarters. The exhibition shows a series of radio devices, documents and various materials illustrating the evolution of Romanian communications over time. Among the exhibits, one can see samples of the last ebonite telephone sets manufactured in Romania, telephones used in battle during the Second World War, the first frequency measurement devices used by the Authority's experts, as well as mobile handsets from the offers of the first mobile operators in Romania.



FIXED TELEPHONY AND FIXED INTERNET IN 2015



MOBILE TELEPHONY AND MOBILE INTERNET IN 2015



The statistical data report on the electronic communications market in Romania for the second semester of 2015 was drawn up based on the data reported by the providers of electronic communications networks and services with commercial activities between 1 July - 31 December 2015. The percentage evolutions are annual.