

More information at: www.anacom.pt

COMMUNICATE THERE JUST LIKE HERE

The Autoridade Nacional de Comunicações (ANACOM) launched on 15 June an information campaign about the new international roaming rules - "Roam Like at Home - Communicate There Just Like Here". The campaign's central message informs consumers that the prices of roaming communications are now the same as the prices paid by

the consumer in Portugal, regardless of which European Economic Area (European Union plus Iceland, Norway and Liechtenstein) they are in.

Frequently-asked questions with detailed information about this subject have also been posted on the ANACOM website. (+)

POSTAL NETWORK ACCESS

ANACOM has released the study on "User needs regarding access to post offices and other postal network access points", conducted jointly with the Institute for Marketing Research (IMR). It identifies and evaluates postal service user needs

with respect to access to post offices in Portugal, other postal network access points pertaining to the concession (postboxes and letterboxes) and minimum service offerings, including minimum post office opening times. (+)

CONSULTATIONS AND NOTICE

POSTAL NETWORK ACCESS POINTS - CONSULTATION

ANACOM has launched a public consultation on postal network access points pertaining to CTT-Correios de Portugal, S.A. (CTT). It concerns an envisaged change in the current CTT postal network offering, to thereby grant other postal service providers that request it access to 46 postal end distribution centres so they can distribute non-priority objects in non-thin format. Comments must be sent in by 20 July, preferably by email to acesso-rede-postal@anacom.pt. (+)

MODIFICATION OF THE PORTABILITY REGULATION

ANACOM approved on 5 June the draft regulation on modification of Regulation no. 58/2005 of 18 August (Portability Regulation). A decision was also made to submit this draft regulation to

public consultation, whose response deadline will be 30 days counting from the date of its publication in the 2nd series of the official gazette (*Diário da República*). (+)

FIXED ORIGINATION MARKET

ANACOM initiated on 18 May a consultation on the wholesale market for call origination in the public network at a fixed location - definition of product markets and geographic markets, assessments of significant market power and imposition, maintenance, amendment or withdrawal of regulatory obligations (former market 2 of Recommendation 2007/879/EC). Interested parties are asked to submit comments by 5 July, written in Portuguese and preferably by email to mercado-originaçao@anacom.pt. (+)

COMMUNICATIONS IN PORTUGAL

NEWS

ADMINISTRATIVE OFFENCE CASES

In the area of electronic communication services, the Autoridade Nacional de Comunicações (ANACOM) imposed the following sanctions for administrative offences:

- NOS Comunicações (NOS) - single fine of 347,500 euros; (+)
- NOWO Communications (NOWO) - single fine of 110,000 euros (sanction also applied for unfair business practices; (+)
- Vodafone Portugal - single fine of 74,000 euros, with determination of payment of compensation owed to six subscribers; (+)
- CGPT - fine of 500 euros. (+)

An 8,000-euro fine was imposed on NOS for committing an administrative offence regarding telecommunication infrastructures in buildings (ITED). (+)

In the area of call centre services, NOWO was fined 2,000 euros. (+)

PRICE TRENDS - APRIL 2017

ANACOM released on 18 May the report on "Trends in Telecommunications Prices", with figures for April 2017.

This report is drawn up by ANACOM based on indicators from the National Statistics Institute (INE) and Eurostat. It includes information about changes in the consumer price index and telecommunications prices, besides comparing telecommunications price trends in Portugal and the European Union. (+)

HIGH SPEED NETWORKS AND SERVICES

ANACOM released on 1 June the report on "High Speed Networks and Services at Fixed Location", with figures for the first quarter of 2017. The report presents the number of home customers of high speed services at fixed location in mainland Portugal and the autonomous island regions of the Azores and Madeira, as well as the total number of cabled households for all operators. (+)

COOPERATION PROTOCOL WITH AAN, ANAC, GAMA AND GPIAAF

A cooperation protocol was signed on 26 May by ANACOM and the National Aeronautic Authority (AAN), the National Civil Aviation Authority (ANAC), the Office for Investigation of Maritime Accidents and of the Authority for Aeronautic Meteorology (GAMA) and the Office for Prevention and Investigation of Aircraft Accidents and Railway Accidents

(GPIAAF), with a view to developing, implementing and maintaining the National Operational Security Programme (PNSO) in the area of civil aviation. (+)

THE COMMUNICATIONS SECTOR - 2016

The ANACOM report on "The Communications Sector - 2016" was published on 17 May. This publication characterises the electronic and postal communications sector in 2016 and explains its performance during the year under analysis. (+)

STUDY ON EXPANSION OF DTT PROGRAMMING

The tender limited by prior qualification to conduct a study on expanding the offering of programme services in digital terrestrial television (DTT) was launched by decision dated 18 May. The deadline for submitting proposals was 8 June. (+)

PROFESSOR ABREU FARO PRIZE

The ceremony to award the Professor Manuel José Castro Petrony de Abreu Faro Prize, which distinguishes the best work by top doctoral students in the areas of telecommunications, electronics and computers, was held on 23 May. The event was organised by the Superior Technical Institute, with the prize sponsored by ANACOM. (+)

ANACOM PUBLIC PARTICIPATION

Highlights include the participation by the chair of ANACOM's board of directors, Fátima Barros, in the Brussels Internet & Telecom Seminar (BITS), focusing on the topic of 'co-investment in telecoms', last 11 May in Brussels.

Board member João Confraria took part in the fourth Mozambique Technology Fair (MozTech), held on 24-26 May in Maputo, where the focus was on new trends and products, including: digital trends, internet of everything, the future of entertainment, virtual reality and augmented reality, digital marketing, e-business, i-cities and technological entrepreneurship. He also participated in the annual general assembly of the International Association of Portuguese Language Communications (AICEP) and in the 25th AICEP Forum of Portuguese-speaking Communications, whose theme was 'The digital: dimensions, benefits, opportunities and risks', held on 11-12 May in Brasilia, Brazil.

OPERATORS/PROVIDERS OF COMMUNICATION NETWORKS AND SERVICES

PROVIDERS OF ELECTRONIC COMMUNICATION SERVICES

	No. of authorised entities ^(a)	No. of operational entities ^{(a) (b)}
TV signal distribution service ^(c)	17	12
Mobile telephone service		
Mobile network operators (MNO)	3	3
Virtual mobile network operators (MVNO)	8	6
Telephone service at fixed location	17	13
Internet access service		
Fixed broadband	55	43
Mobile broadband	19	9
Nomad voice over internet service (nomad VoIP) ^(d)	25	16
Public payphone service	8	2
Virtual calling card service	19	9

POSTAL SERVICE PROVIDERS

	No. of authorised entities ^(a)	No. of operational entities ^{(a) (e)}
Postal services outside the scope of universal service	80	62
Postal services covered by the scope of universal service	15	11

a) Situation at 31 March 2017.

b) Includes operational entities with retail and/or wholesale offering.

c) Includes service provided in the area of CDNs (9 operational providers) and via other platforms (3 operational providers).

d) Services provided with recourse to the '30' numbering range.

e) Includes 24 companies providing the service under the MRW brand on a franchising basis (the company Ibercourier owns the MRW brand), 16 companies providing the service under the Nacex brand on a franchising basis (the company Logista owns the Nacex brand) and 2 companies providing the service under the Enviália brand on a franchising basis.

CTT QUALITY OF SERVICE LEVELS IN 2015

The Autoridade Nacional de Comunicações (ANACOM) decided on 18 May to approve and publish the report about results derived from monitoring the quality levels of the universal postal service provided by CTT-Correios de Portugal in 2015, following the audit carried out by this

authority and after prior hearing of CTT. This decision is framed under the Postal Law, whereby ANACOM must assure the performance of audits or other mechanisms to control the quality of service effectively offered by the universal service provider (CTT). (+)

REVISION OF PT ADSL NETWORK WHOLESALÉ OFFER

By decision dated 25 May the deadline for MEO-Serviços de Comunicações e Multimédia to submit to ANACOM the revision of the PT ADSL Network wholesale offer and of the costs for extranet access, taking into account the principle of price orientation to costs, was extended for ten working days.

The revision in question was determined per the scope of the ANACOM decision dated 23 March 2017, concerning analysis of markets 3a and 3b, whereby MEO should take the referred-to steps within two months after notification of the decision, i.e. until 30 May. (+)

AICEP GENERAL ASSEMBLY

The annual General Assembly of the International Association of Portuguese Language Communications (AICEP) was held on 11 May in Brasilia, Brazil. The 25th AICEP Forum of Portuguese-

speaking Communications, whose theme was 'The digital: dimensions, benefits, opportunities and risks', was held on 11-12 May in the same place. (+)

CYBER-SECURITY FOR EMERGENCY SERVICES

The European Emergency Number Association (EENA) announced on 22 May the establishment of a group of experts

in cyber-security to handle matters associated to emergency services and public security. (+)

ENISA

COMMON POSITION ON CYBER-SECURITY

The European Network and Information Security Agency (ENISA), together with the European semiconductors industry, recently reached a common position on cyber-security which reflects industry concerns and supplies a number of suggestions to policy-makers. The document focuses on four main areas: standardisation and certification, security services and processes, security requisites and implementation and economic aspects. (+)

WANNACRY RANSOMWARE: CYBER COOPERATION

ENISA and various European Union (EU) member states are working together in a taskforce to analyse the cyber-attack on operating systems based on Microsoft Windows, a variant of

the so-called WannaCry ransomware that spread globally and affected numerous users and organisations, including the EU, on 12 May. (+)

DSM INTERIM REVIEW

ENISA welcomed the release of the report on the interim review of the digital single market (DSM) strategy, which presents its current state of progress. It also stressed the importance of security of the digital environment for the DSM's success and highlighted a number of matters concerning cyber-security included therein, specifically the proposals to review the 2013 European cyber-security strategy, improve practices in the area of security certification for information and communication technologies and revise legislation on e-privacy. (+)

JOUE

Opinion of the European Economic and Social Committee on the "Commission Communication to the European Parliament, to the Council, to the European Economic and Social Committee and to the Committee of the Regions - Connectivity for a Competitive Digital Single Market - Towards a European gigabit society" [COM(2016) 587 final]. (+)

Opinion of the European Economic and Social Committee on the "Proposed directive of the European Parliament and of the Council which establishes the European Electronic Communications Code" (recast) [COM(2016) 590 final - 2016/0288 (COD)]. (+)

Opinion of the European Economic and Social Committee on the "Proposed regulation of the European Parliament and of the Council which institutes the Office of the Body of European Regulators for Electronic Communications" [COM(2016) 591 final - 2016/0286 (COD)]. (+)

Opinion of the European Economic and Social Committee on the "Proposed regulation of the European Parliament and of the Council which amends Regulations (EU) no. 1316/2013 and (EU) no. 283/2014 concerning the promotion of internet connectivity in local communities" [COM(2016) 589 final - 2016/0287 (COD)]. (+)

Opinion of the European Economic and Social Committee on the "Commission Communication to the European Parliament, to the Council, to the European Economic and Social Committee and to the Committee of the Regions - 5G for Europe: an action plan" [COM(2016) 588 final]. (+)

COMMUNICATIONS AROUND THE WORLD

EUROPEAN UNION

.EU TOP-LEVEL DOMAIN - PUBLIC CONSULTATION

The public consultation on revision of the rules associated to the .eu top-level domain launched by the European Commission (EC) on 12 May runs until 8 August.

Since the .eu regulations took force, several changes in the market for domain names and in the European Union (EU) itself have occurred, thereby justifying a reassessment of current rules for the .eu domain. (+)

DIGITAL SINGLE MARKET

The EC published on 10 May the interim revision of the Digital Single Market strategy, which presents the current state of progress made to date.

In its communication, the EC identifies three major areas where action is needed at EU level: reaching full potential of the European data economy; protecting Europe's assets by resolving challenges in cyber-security matters; and promoting online platforms as responsible components of a fair internet ecosystem. (+)

CYBER-SECURITY STRATEGY

The EC published on 8 May via the European Political Strategy Centre (EC reflection centre) a strategy note on cyber-security and the building of an effective European cybernetic shield. (+)

INFORMAL AGREEMENT ON WIFI4EU

The presidency of the EU Council, held by Malta, reached an informal agreement on 29 May with the European Parliament

(EP) regarding the EU-financed mechanism known as WiFi4EU, which aims to promote fast, safe and free internet in local communities and public spaces. (+)

DIGITAL PROGRESS

The EC has published the annual "European Digital Progress Report" (EDPR), which examines areas such as connectivity, digital skills, internet use by citizens and companies, digital public services, investment in research and development, and innovation in information and communication technologies (ICTs). (+)

700 MHZ AVAILABLE FOR MOBILE BROADBAND

Decision (EU) 2017/899 of the European Parliament and of the Council, concerning use of the 470-790 MHz frequency band in the EU, was published on 25 May.

The so-called 700 MHz Decision establishes a coordinated approach for that band throughout the EU, in order to guarantee by 2020 the availability of mobile broadband services in the band while also preventing interference between such use and digital terrestrial TV. (+)

EP OPINION ON BEREC

The European Parliament has issued an opinion which among other aspects calls for reinforcing the action of the Body of European Regulators for Electronic Communications (BEREC), though it should not be granted the status of a fully fledged agency. (+)

BEREC

31ST PLENARY MEETING

The 31st plenary meeting of BEREC was held on 1-2 June in Cascais, Portugal. Highlights among the results include the approval of documents on the regulatory framework review, adoption of the new wholesale roaming guidelines and the launch of three public consultations.

The consultations run until 5 July 2017 and aim to gather

contributions on:

- BEREC's mid-term strategy for 2018-2020;
- Internet protocol interconnection practices in the net neutrality context;
- BEREC's regulatory methodology for assessing the quality of services with a view to implementing provisions associated to net neutrality. (+)

ANACOM INTERNATIONAL ACTIVITY

The Autoridade Nacional de Comunicações (ANACOM) represents the Portuguese communications sector before relevant international organisations and took part in recent meetings in the scope of the European Conference of Postal and Telecommunications Administrations (CEPT), the European Union (EU), the European Committee for Electrotechnical Standardisation (CENELEC), the International Telecommunication Union (ITU), the Organisation for Economic Cooperation and Development (OECD), the European Regulators Group for Postal Services (ERGP) and the Body of European Regulators for Electronic Communications (BEREC).

CEPT

The following meetings were held in the CEPT context:

- 76th meeting of WG SE - 8-12 May in Lucerne, Switzerland; (+)
- PT NP of WG NaN - 3-4 May in Vilnius, Lithuania; (+)
- 16th ECO Council - 3-4 May in Edinburgh, Scotland; (+)
- 55th meeting of ECC PT1 - 24-28 April in Berlin; (+)
- CPG PTC - 24-26 April in Geneva; (+)
- PT44 of WG FM - 19-21 April in Copenhagen. (+)

EU

In the EU scope the following meetings took place:

- 6th meeting of RSPG WG PMSE - 20-21 April in Vienna; (+)
- 3rd meeting of Mobile EWG - 11 April in Brussels. (+)

CENELEC

The 55th meeting of TC 210 was held on 9-10 May in Delft, the Netherlands. (+)

ITU

TDAG met on 9-12 May in Geneva. (+)

OECD

The 74th meeting of the CDEP was held on 17-19 May in Paris. (+)

ERGP

The Contact Network met on 4 May in Iasi, Romania. (+)

BEREC

The following gatherings were held in the scope of BEREC's work:

- meeting of Remedies EWG - 18 May in Brussels; (+)
- meeting of the BEREC Contact Network - 11-12 May in Reykjavik; (+)
- meeting of the SMP Guidelines subgroup of MEA EWG - 9 May in Brussels. (+)

25TH CONFERENCE ON POSTAL AND DELIVERY ECONOMICS

The 25th conference on postal and delivery economics was held on 24-27 May in Barcelona, organised by the Florence School of Regulation in partnership with the Center for Research in

Regulated Industries of Rutgers University. ANACOM took part in this event, giving a presentation on "Postal users' needs regarding accessibility to the postal network". (+)

COOPERATION WITH HUNGARIAN REGULATOR

ANACOM participated in a cooperation action with the Hungarian regulatory authority (NMIAH -National Media and Infocommunications Authority Hungary) last 22-26 May at the latter's offices.

The installations and monitoring resources of NMIAH were presented (including mobile stations) along with an introduction to its mode of organisation and action and the operating

systems it uses, specifically:

- CommsAudit SRDF system;
- E-Smog monitoring system;
- SZMR - Internet Speed and User Satisfaction Measurement System.

Also considered was the subject of drone usage in some monitoring tasks.

NEWS FROM OTHER COUNTRIES

BELGIUM - Belgian Institute for Postal services and Telecommunications (BIPT)

- VOO has been fined 136,800 euros for not indicating internet capacity in monthly fixed broadband internet bills. The noncompliance was detected during BIPT's verification of the invoices of Brutélé and Nethys, which jointly exploit the VOO offering in the telecom market. (+)

BRAZIL - Agência Nacional de Telecomunicações (ANATEL)

- The operational start of mobile broadband signal in the 700 MHz band has been approved in seven capitals and 67 other Brazilian cities.

These localities enter a period of preventive interference mitigation for 30 days, during which the population will be informed about what to do in case of mobile broadband signal interference in open television.

After that process, ANATEL will allow mobile broadband in the 700 MHz band to begin operating in those places. (+)

- A decision has been made for ANATEL to implement the proposed system for blocking irregular mobile phones without valid regulator certification and international mobile equipment identity (IMEI).

Before going ahead with the phone blocking, operators must advise customers that the device is not regularised and that if the problem is not corrected in 75 days it will be blocked.

Plans call for implementation of this mechanism to begin in late July 2017. (+)

CANADA - Canadian Radio-television and Telecommunications Commission (CRTC)

- A partnership was announced on 18 May between the CRTC and the Australian Communications and Media Authority, the Australian regulator, to combat spam and telemarketing.

The formalised memorandum of understanding will allow development of a coordinated approach to implementing laws on spam and telemarketing in order to reduce the threat they represent to citizens. (+)

- A public tender was launched on 15 May to create a new TV service offering multilingual and multiethnic national content, specifically, information service. If licensed, it will be mandatory to transmit this service in basic digital service from 2020 on.

As a temporary measure, the CRTC approved licensing OMNI Regional for three years, as well as its mandatory transmission in all digital TV packages. (+)

USA - Federal Communications Commission (FCC)

- A proposal has been put forward which aims to re-establish the internet in a framework of light-touch regulation by classifying broadband internet access service as an information service. (+)

- Steps have been taken to modernise the rules associated to personal radio service. The aim is to eliminate obsolete requirements and make information easier to consult. The changes are also meant to ensure that the rules reflect technological progress and recognise the uses of personal radio service in the 21st century. (+)

- A review of rules applicable to the media has been announced, encompassing broadcasters, cable operators and satellite TV providers. The FCC asks for comments to be sent in by 5 July, concerning which rules should be revised. Based on analysis of the contributions received, it aims to reduce legislation that can hinder competition, innovation and investment. (+)

FRANCE - Autorité de régulation des communications électroniques et des postes (ARCEP)

- For the first time, a report has been published on the current state of the internet in France. It identifies threats to the internet's functioning and neutrality as well as actions to be taken by the regulator to control those threats.

The report covers subjects such as data interconnection, transition to IPv6, quality of fixed internet access and net neutrality. (+)

IRELAND - Commission for Communications Regulation (ComReg)

- The results of the auction of spectrum in the 3.6 GHz frequency band have been published. The five winners of the auction (Vodafone, Meteor, Three, Imagine Communications and Airspan Spectrum Holdings) will pay 78 million euros for usage rights to be in effect from 1 August 2017 to 31 July 2032. (+)

SWEDEN - Swedish Post and Telecom Authority (PTS)

- PTS's financing of a mobile application that helps consumers manage and monitor their subscription services has been announced. The application can be used in various ways, such as to cancel the subscription to streaming service, modify the electricity contract or find a better mobile phone subscription alternative. (+)

SWITZERLAND - Federal Office of Communications (OFCOM)

- A public consultation open until 31 July concerns the allocation of new radio frequencies from 2019 on in the 700 MHz, 1400 MHz and 3400-3800 MHz bands for mobile services. (+)

- A report has been released which concludes that there is no need for new regulatory measures for social networks. The revised Data Protection Law and actions to protect young people in the media will increase the protection of social network users. (+)

1ST QUARTER 2017 STATISTICS RELEASED

BUNDLES OF ELECTRONIC COMMUNICATION SERVICES

At the end of the first quarter of 2017 (1Q2017), 87 of each 100 families had a services package. The number of subscribers to those offers stood at 3.55 million. Bundled offers continue to be the most popular, with the 5P offer recording 1.47 million subscribers, followed by 3P with 1.46 million subscribers. (+)

SUBSCRIPTION TV SERVICE

At the end of 1Q2017 there were nearly 3.7 million subscribers to subscription TV service, 22,000 more than in the previous

quarter and 135,000 (3.8 percent) more year-on-year. The growth was mainly due to offers borne on fibre optics, whose number of subscribers was up 6.3 percent over the previous quarter and 29.4 percent year-on-year. (+)

INTERNET ACCESS SERVICE

At the end of 1Q2017 there were nearly 3.42 million internet accesses at a fixed location, 44,000 more accesses than in the previous quarter; fibre optics meanwhile surpassed cable modem as the main form of fixed broadband internet access, accounting for 34 percent of accesses, versus cable's 33.2 percent. (+)

POSTAL NETWORK DENSITY RULES AND OBJECTIVES

The Autoridade Nacional de Comunicações (ANACOM) resolved on 5 June to notify CTT-Correios de Portugal (CTT) that it should proceed to revise the objectives and rules for postal network density and minimum service offerings, communicated by that postal services provider on 9 March 2017 and concerning

the period from 1 October 2017 to 30 September 2020. This Authority understood that the proposed rules and objectives do not correspond, in some cases, to user needs under the current legal framework, whereby CTT has been given 30 working days to revise that proposal. (+)

ANACOM-FCT WORKSHOP

A workshop on 'International Connectivity: challenges and opportunities' will be held on 19 July in the main hall of IAPMEI in Lisbon, jointly organised by ANACOM and the Foundation for Science and Technology (FCT). The aim is to disclose and encourage debate about the current state and future developments of international connectivity. This

workshop is among preparations for the National Internet Governance Forum (IGF) Initiative. This year's Forum, to take place on 28 September, will be co-organised by the following institutions: ANACOM, the Association for Information Society Promotion and Development (APDSI), DNS.PT, FCT, IAPMEI and ISOC Portugal. (+)



ROAMING. USE YOUR PHONE ABROAD LIKE AT HOME.

Wherever you go in the EU*, phone calls, data and text messages now cost the same as at home. Conditions and limitations may apply, check with your operator before travelling.

More information at www.anacom.pt

ANACOM AUTORIDADE NACIONAL DE COMUNICAÇÕES

*European Union plus Iceland, Norway and Liechtenstein

SPECTRU

PUBLISHER AND OWNER:
ICP - Autoridade Nacional de Comunicações

HEADQUARTERS:
Av. José Malhoa, 12
1099-017 Lisboa
info@anacom.pt
www.anacom.pt

DIRECTOR:
Fátima A. Botelho

PRODUCTION:
companhia dos riscos,
design lda