

More information at: www.anacom.pt

SUSPENSION OF CHANGES TO RDAO AND RPAO

The Autoridade Nacional de Comunicações (ANACOM) approved by decision dated 29 June provisional and urgent measures to suspend the entrance into force of modifications to the reference offers for duct access and pole access (RDAO and RPAO) introduced by MEO-Serviços de Comunicações e Multimédia (MEO) on 16

May and 30 May in the wake of the final decision of 23 March on analysis of markets 3a and 3b. Those measures are in effect from 6 July on and will be in force until the RDAO and RPAO revision process is finished, including the respective European Commission notification and final decision of ANACOM. (+)

INFRASTRUCTURES DISPUTE

ANACOM decided on 22 June to not adopt the provisional measures solicited by Vodafone Portugal - Comunicações Pessoais, nor adopt any recommendation with the specific extent advocated by that company, with respect to the

intervention request concerning the dispute on ownership or right to manage infrastructures suitable for housing communication networks. (+)

RECOMMENDATION TO HOLDERS OF INFRASTRUCTURES

ANACOM approved by decision dated 22 June a recommendation addressing holders or managers of infrastructures suitable for housing electronic communication networks that have disputed ownership situations.

In the scope of its powers, ANACOM ensured widespread dissemination of this recommendation by publishing a notice last 14 July in the following daily newspapers: Correio da Manhã, Jornal de Notícias, Diário de Notícias da Madeira and Açoriano Oriental. (+)

CONSULTATIONS

MODIFICATION OF PORTABILITY REGULATION

ANACOM has launched a public consultation on the draft modification of the Portability Regulation, establishing the principles and rules applicable to portability in public communication networks, approved on 5 June and published on 28 June in series II of the official gazette (Diário da República) no. 123/2017 (Notice no. 7175/2017). Comments from interested parties should be submitted in writing and in Portuguese by 9 August, preferably by email

to regulamento.portabilidade@anacom.pt. (+)

UNIVERSAL ELECTRONIC COMMUNICATIONS SERVICE

ANACOM approved by decision dated 22 June, following a government request, the launch of a public consultation on revision of the conditions for providing the various components of universal electronic communications service. Interested parties can submit comments until 31 July, in writing and in Portuguese, preferably by email to consulta-su@anacom.pt. (+)

COMMUNICATIONS IN PORTUGAL

NEWS

ADMINISTRATIVE OFFENCE CASES

With respect to unfair business practices and noncompliance in the provision of value-added services, the Autoridade Nacional de Comunicações (ANACOM) imposed a single fine of 128,750 euros on Euro da Sorte. (+)

The Pedro Cambeiro-Unipessoal company was issued a reprimand for breaching the obligation to submit to ANACOM prior notice of the start of provision of postal services activity, which was accepted by the offender. (+)

FREQUENCY USAGE RIGHT TRANSFER

ANACOM has made public that it received from the Media Regulatory Board (Entidade Reguladora para a Comunicação Social) a request for decision on the manifest intention of José Soares da Silva to transfer to BAOBAD-Comunicações e Publicações the frequency usage right awarded to him for exercise of audio broadcasting activity. (+)

ANACOM REMUNERATIONS COMMITTEE

The ANACOM Remunerations Committee has been created, as envisaged in the framework law for regulatory bodies and in accordance with this Authority's statutes. It is responsible for setting the compensation of members of the ANACOM board of directors. (+)

2016 REGULATION REPORT

ANACOM released on 7 June its year 2016 Report on Regulation, Supervision and Other Activities, thereby fulfilling the obligation derived from article 26 section 1 paragraph d) of the ANACOM statutes. (+)

ANNUAL REPORT ON NET NEUTRALITY

The annual report on application of articles 3 and 4 of Regulation (EU) 2015/2120 of the European Parliament and of the Council of 25 November (TSM Regulation) has been published, covering the period from 30 April 2016 to 30 April 2017. This report was approved by ANACOM on 29 June. (+)

POSTAL CONSUMER NEEDS

ANACOM has released the "Study on the Needs of Consumers of Postal Services", conducted by the Institute of Marketing Research. It identifies and evaluates the needs of residential

postal sector end users in Portugal. (+)

COSTS OF CHANGING PROVIDER

On the same date, ANACOM also released the "Study on Costs of Changing Provider of Jointly Billed Electronic Communication Services", conducted by QMETRICS-Serviços de Consultadoria, Gestão e Avaliação da Qualidade e Satisfação. It examines the costs involved when changing providers of jointly billed electronic communication services. (+)

FACTS & FIGURES - 1ST QUARTER

Graphical information summarising key electronic communications sector information disclosed by this Authority in the first quarter statistical reports is now available. It includes indicators about subscriber numbers and shares, penetration rates, traffic and revenue. (+)

ONLINE COMPLAINTS BOOK

Decree-Law no. 74/2017 of 21 June took force on 1 July, implementing the SIMPLEX+ 2016 measures regarding the 'online complaints book', 'yellow complaints book' and 'evaluated public assistance'. A digital platform was made available on that date, enabling complaints and information requests to be submitted electronically. (+)

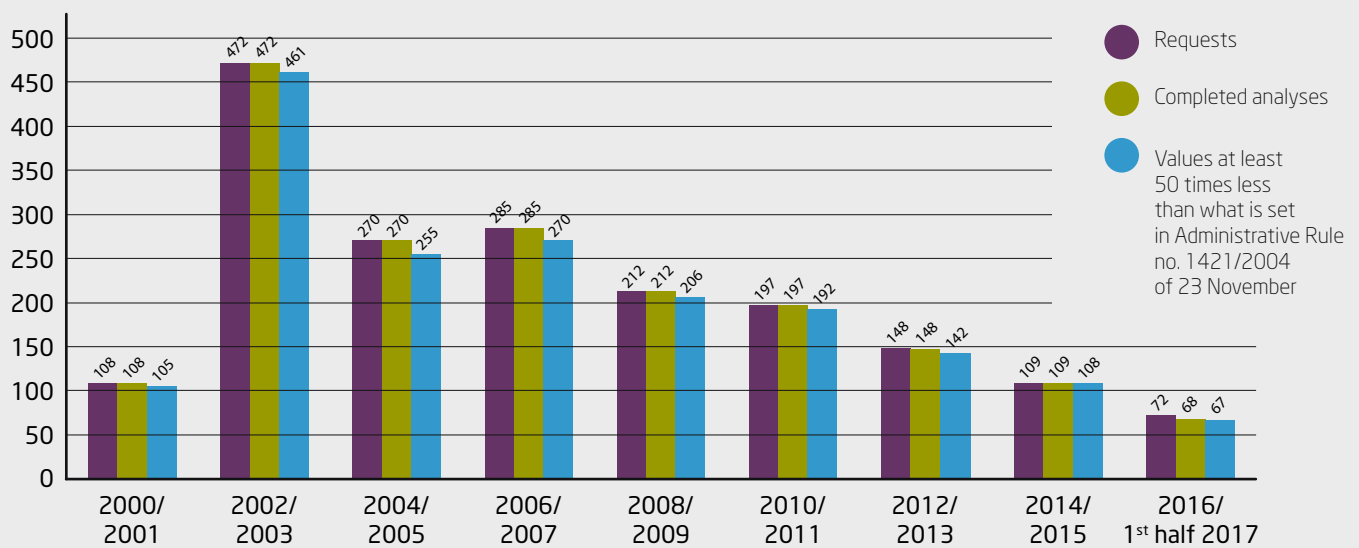
RED DIRECTIVE

Decree-Law no. 57/2017, published on 9 June, took force on 10 June, establishing the system for marketing, placing in service and using radio equipment. It transposes into the internal legal order Directive no. 2014/53/EU of 16 April, on harmonisation of member states' legislation regarding the market provision of radio equipment (RED Directive). (+)

ANACOM PUBLIC PARTICIPATION

The chair of the ANACOM board of directors took part last 12-16 June in Geneva in the 2017 ITU WSIS Forum. On 23 June she attended the ERGP plenary meeting in Budapest and on 26 June in Brussels was a speaker at an event organised by Portugal's Permanent Representation to the EU (REPER), on 'Very High Capacity Networks as a Catalyst for Attracting Foreign Investment'. Board member Hélder Vasconcelos took part in the 43rd meeting of the EU's RSPG on 6 June in Brussels.

EVALUATION OF NON-IONISING RADIATION



REPORT ON COSTS AND FEES - 2016

The Autoridade Nacional de Comunicações (ANACOM) has released the year 2016 report on administrative costs and the

amount resulting from collection of fees, approved by decision of 22 June. (+)

FCSU 2016 ANNUAL REPORT AND ACCOUNTS

ANACOM approved last 16 June the 2016 annual report and accounts of the compensation fund for universal electronic

communications service, thereby complying with its legal obligations as the fund's management body. (+)

DRAFT ADDENDA FOR T'COM INFRASTRUCTURE MANUALS

By decision dated 16 June, ANACOM approved the draft addenda for the 3rd edition of the ITED Manual and the 2nd edition of the ITUR

Manual. The European Commission was subsequently notified via the Portuguese Quality Institute. (+)

NEWLY ENACTED LEGISLATION

Corrigendum no. 430/2017 (Series II, Part E - Diário da República of 29 June) - rectifies Regulation no. 255/2017 of 16 May, on the provision of statistical information. (+)

Decree-Law no. 61/2017 (Series I - D.R. of 9 June) - establishes the legal system governing the use of hazardous substances in electric and electronic equipment. (+)

Administrative Rule no. 201-A/2017 (Series I - D.R. of 30 June) - approves the model, publication, prices, supply and distribution of the complaints book in physical and electronic formats, and establishes the functions of the digital platform that supplies its electronic format. (+)

Resolution of Parliament no. 143/2017 (Series I - D.R. of 5 July) - recommends that the government proceed to block access to internet websites and digital applications potentially dangerous or unsuitable for minors. (+)

DRONE OPERATION

A public consultation on a proposal to regulate the operation of small drones in Europe, launched by the European Aviation Safety Agency (EASA), is under way until 12 August. The proposal puts forward technical and

operational requisites for safe operation of drones and will be the basis of an opinion EASA intends to submit to the European Commission (EC) by the end of the year, which will include contributions from this consultation. (+)

EU COUNCIL OF MINISTERS

At its 8-9 June meeting the EU Council of Ministers of Transportation, Telecommunications and Energy reached agreement on the overall approach vis-à-vis the proposal to increase regulatory monitoring and price transparency for

cross-border parcel delivery services. One of the Council's proposals concerns implementation of an EC website with information on prices charged by delivery companies. (+)

ENISA

CYBERSECURITY STUDY

The European Network and Information Security Agency (ENISA) and the European Parliament's panel for Science and Technology Options Assessment have produced a study on cybersecurity in the scope of the European Union's common defence and security policy. The study identifies risks and challenges for the EU with respect to training and integration of cyber issues in missions of the common defence and security policy. (+)

COOPERATION AGAINST RANSOMWARE

ENISA and the Computer Security Incident Response Teams network joined forces to respond to the NotPetya ransomware attack which has been infecting information technology systems since 27 June, mainly in Europe.

As with the WannCry attack, this ad hoc collaboration has been successful and helped build operational cooperation and trust among the entities involved. (+)

ANNUAL INCIDENTS REPORT - 2016

The 2016 Annual Incidents Report was published on 16 June. It provides information about major incidents that have occurred in the electronic communications sector, reported to ENISA and the European Commission (EC) by national regulatory authorities.

In 2016, 158 incident notifications were received, slightly more than in 2015, when 138 notifications were registered. (+)

CYBER SECURITY INFO NOTES

ENISA's new cybersecurity information service, called Cyber Security Info Notes, was launched on 15 June and aims to provide updated information and recommendations about cybersecurity matters.

This information service updates and improves the existing Info Notes with a view to producing information that is useful for all stakeholders, based on ENISA expertise. (+)

OJEU

Regulation (EU) 2017/920 of the European Parliament and of the Council of 17 May 2017, amending Regulation (EU) no. 531/2012 concerning rules applicable to wholesale roaming markets. (+)

Regulation (EU) 2017/1128 of the European Parliament and of the Council of 14 June 2017, concerning cross-border portability of online content services in the internal market. (+)

Corrigendum of Directive 2009/136/EC of the European Parliament and of the Council of 25 November 2009, amending Directive 2002/22/EC concerning universal service and user rights in matters of electronic communication networks and services, Directive 2002/58/EC concerning personal data treatment and privacy protection in the electronic communications sector, and Regulation (EC) no. 2006/2004 concerning cooperation among national authorities responsible for applying consumer protection laws. (+)

COMMUNICATIONS AROUND THE WORLD

EUROPEAN UNION

ESTONIAN EU PRESIDENCY

The EU Council is headed for the first time by Estonia, whose six-month term ends on 31 December 2017. The presidential trio that took office on 1 July also includes Bulgaria and Austria, which will hold the presidency in the first and second halves of 2018, respectively. The top priorities announced for the upcoming months are an open and innovative European economy, a safe and secure Europe, a digital Europe and the free movement of data, and an inclusive and sustainable Europe. (+)

CONNECTING EUROPE FACILITY

The deadline is 28 November for the call for proposals launched by the European Commission (EC) and the Innovation and Networks Executive Agency (INEA), concerning the grant of assistance for projects which implement digital service infrastructures that promote cross-border interaction between public administrations, companies and citizens. In the scope of the Connecting Europe Facility, outlays of nearly 24 million euros are planned for proposals covering the following areas: e-invoicing, e-translation, the Europeana platform for accessing digital objects of Europe's

historic and cultural heritage, and public open data. (+)

SUPPLY OF DIGITAL CONTENT

The European Council adopted on 8 June a position on the proposed directive establishing new rules for business-to-consumer contracts for the supply of digital content. The aim of the new rules is to endow European consumers with a high level of legal security and protection, especially when they purchase services in other European Union (EU) countries, and also to facilitate business dealings throughout Europe, especially for small and medium-sized companies. (+)

ENISA PERFORMANCE

The EC has made available a summary of the report from the public consultation on performance of the European Network and Information Security Agency (ENISA) and about a possible revision of its mandate given the new challenges the EU faces in the cybersecurity area. Plans call for the final report to be published in late June 2017. The results will be taken into account when conceiving and implementing European cybersecurity policy and preparing ENISA's future. (+)

BEREC

2017 STAKEHOLDER FORUM

The fifth BEREC Stakeholder Forum will be held this coming 18 October in Brussels. As in previous years, the debate will focus on topics that boost dialogue between BEREC and the stakeholders; information will also be provided about the working programme for 2018. (+)

RESULTS OF PUBLIC CONSULTATIONS

The 32nd BEREC plenary meeting, scheduled for 5-6 October, will serve to present final documents from the consultations on (i) mid-term strategy (2018-2020), (ii) non-protocol internet interconnection practices in the net neutrality context, and (iii) BEREC's regulatory

methodology for assessing quality of service in net neutrality implementation. (+)

REVIEW OF SMP GUIDELINES

BEREC disclosed on 19 June the response to the EC consultation on the review of the 2002 guidelines for analysis and assessment of significant market power (SMP), whose deadline was 26 June. The main ideas included in the response indicate that the review should be carried out after the review of the new regulatory framework, so it can accommodate changes approved in that respect, the need to deal with competition questions deriving from tight oligopolies and the urgency of guidelines for identification of joint dominance. (+)

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 Body of European Regulators for Electronic Communications (BEREC), the European Committee for Electrotechnical Standardisation (CENELEC), the European Conference of Postal and Telecommunications Administrations (CEPT), the European Regulators Group for Postal Services (ERGP), the Equipment Compliance Association (REDCA), the European Union (EU), the International Telecommunication Union (ITU) and the Universal Postal Union (UPU).

BEREC

The following meetings were held in the context of BEREC's work:

- meeting of MEA EWG drafters - 29 June; (+)
- meeting of NGN EWG drafters - 21 June in Brussels; (+)
- workshop on social media strategy (Ad Hoc Communication Group) - 19 June in Riga; (+)
- 31st plenary meeting and General Assembly of the IRG - 1-2 June in Cascais, Portugal. (+)

CENELEC

TC46X and SC46XA and SC46XC met on 27-28 April in Milan, Italy. (+)

CEPT

The following meetings were held in the context of the ECC's work:

- ECC - 27-30 June in Rotterdam, the Netherlands; (+)

- WG NaN PT FNI - 27-28 June in Stockholm; (+)
- WG NaN - 30-31 May and 1 June in Helsinki; (+)
- WG FM - 15-19 May in Dublin; (+)
- CPG PTD - 3-5 May in Maisons-Alfort, France; (+)
- ECC WG FM Drones - 6-7 April in Lisbon; (+)
- EFIS-MG of WG FM - 4-5 April in Lisbon. (+)

Madrid also hosted on 1-2 June the 52nd CERP plenary meeting. (+)

ERGP

The following ERGP meetings took place:

- WG End Users and Market Monitoring - 26-27 June in Brussels; (+)
- Plenary meeting and workshop on ERGP efficiency - 22-23 June in Budapest. (+)

REDCA

REDCA held a meeting last 22-23 May in Warsaw. (+)

EU

Brussels hosted on 1-2 June the 45th TCAM meeting and the 11th TCAM WG meeting. (+)

ITU

The following meetings in the ITU context were held in Geneva:

- 2017 WSIS Forum - 12-16 June; (+)
- meeting of the Council - 15-25 May. (+)

UPU

The 2nd meeting of the ad hoc group on UPU Reform was held on 28-29 June in Bern, Switzerland. (+)

MULTILATERAL SUMMIT

A multilateral summit meeting brought together BEREC, the Euro-Mediterranean Regulators Group (EMERG), the Eastern Partnership Electronic Communications Regulators Network (EaPeReg) and

the Latin American Forum of Telecommunications Regulators (REGULATEL) last 31 May in Cascais, Portugal, to discuss major challenges deriving from connectivity in a converging world.

DIGITAL AGENDA FOR THE CPLP

A joint meeting concerning the Digital Agenda of the Community of Portuguese Language Countries (CPLP) was held on 29-30 June in Guimarães, Portugal. The aim was to encourage

competition among different activity sectors, thereby helping improve citizens' standard of living.

NEWS FROM OTHER COUNTRIES

GERMANY – Bundesnetzagentur (BNetzA)

- A public consultation is under way until 30 September to identify spectrum needs in 5G destined for mobile broadband. The 2 GHz and 3.6 GHz frequency bands are indicated as possible candidates for 5G use. (+)

AUSTRALIA – Australian Communications and Media Authority (ACMA)

- A public consultation is under way until 4 August on the future of the 3575-3700 MHz (3.6 GHz) frequency band, identified as a preferential band for 5G, including several possible options for replanning that band and a detailed explanation of ACMA's position. (+)

BELGIUM – Belgian Institute for Postal Services and Telecommunications (BIPT)

- A study on parcels in the e-commerce context has been published. Conducted by KPMG at BIPT's request, the study characterises the Belgian parcels market and identifies obstacles that hinder the development of electronic commerce. (+)
- A 7 June Market Court ruling approves main principles of the market analysis carried out by BIPT for the leased lines market (market 7 of the 2003 Recommendation and market 6 of the 2007 Recommendation). The obligations imposed on that market's dominant operator, Proximus, thus remain applicable, except for one exception annulled by the Market Court. (+)

BRAZIL – Agência Nacional de Telecomunicações (ANATEL)

- The rules for provision of fixed broadband service have been simplified. Companies with at least 5,000 users that use confined resources such as copperwire or fibre optics, restricted radiation and radio frequencies whose use does not depend on permission from the regulatory body are dispensed from the obligation to obtain authorisation to provide fixed broadband service. (+)

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

- Five licences have been granted to radio stations to operate among the indigenous communities of Vancouver, Edmonton, Calgary, Ottawa and Toronto. The new stations' programming should reflect the communities they serve and include a large amount of local content such as news, besides dealing with the specific concerns of indigenous peoples in the regions in question. They must also transmit part of their programming in an indigenous language. (+)
- The end of blocked mobile equipment and unblocking fees. From 1 December on, all individual customers and

small companies will have the right to have mobile phones and other mobile devices unblocked free of charge upon request. Furthermore, all devices sold after that date must be supplied unblocked. (+)

SPAIN – Comisión Nacional de los Mercados y la Competencia (CNMC)

- The CNMC has launched a public consultation on analysis methodology for determining economic replicability of Telefónica's broadband offerings for the business segment. (+)

FINLAND – Finnish Communications Regulatory Authority (FICORA)

- FICORA has granted the operators DNA, Elisa, Moi Mobiili and Telia authorisation to apply surcharges to roaming consumption. The authorisation's aim is to ensure that the new roaming rules do not impair sustainability of the domestic collection model or lead to higher domestic prices or changes in the supply of unlimited data packages. (+)

FRANCE – Autorité de Régulation des Communications Électroniques et des Postes (ARCEP)

- A synopsis of responses to the public consultation on "New frequencies for fast access in regions for companies, 5G and innovation", launched on 6 January, has been published. In light of those responses, ARCEP wants to begin before the end of the year the frequency allocations in the 3.5 GHz (3400-3800 MHz) and 2.6 GHz TDD (2570-2620 MHz) bands and plans to immediately begin preparations for the launch of 5G mobile networks in the 3.4-3.8 GHz band. (+)

IRELAND – Commission for Communications Regulation (ComReg)

- A consultation has been launched on obligations to control wholesale prices for local access at a fixed location (market 3a) and central access at a fixed location for mass-market products (market 3b). The consultation is under way until 11 August. (+)

NORWAY – Norwegian Communications Authority (Nkom)

- A decision by the Norwegian regulator has been disclosed, whereby Telenor's new Yng mobile subscription, with zero-rating for music transmission, is compatible with European net neutrality rules. (+)

UNITED KINGDOM – Office of Communications (Ofcom)

- Rules have been set for the auction of spectrum for mobile broadband that will support 5G. (+)

1ST QUARTER 2017 STATISTICS RELEASED

TELEPHONE SERVICE AT FIXED LOCATION AND NOMAD VOIP

At the end of the first quarter (1Q), the penetration rate of main telephone accesses stood at 46.2 accesses per 100 inhabitants. However, according to the Marktest Telecommunications Barometer, in that quarter nearly a quarter of fixed telephone service customers did not use the service. (+)

MOBILE SERVICES

At the end of 1Q mobile service penetration in Portugal had risen to 164.1 per 100 inhabitants. That figure drops to 124.2 per 100 inhabitants if only mobile stations actually

used are considered, further falling to 111.4 per 100 inhabitants if tablets/computers that access the internet and mobile stations pertaining to machine-to-machine service are excluded. (+)

POSTAL SERVICES

Total postal services traffic was up 7.5 percent over the fourth quarter of 2016 (4Q2016) but down 1.8 percent year-on-year (compared to 1Q2016). Traffic covered by the universal service limits accounted for 84.9 percent of total postal objects, up 9.8 percent over 4Q2016 and down 3.7 percent year-on-year. (+)

EVALUATION OF MOBILE SERVICES' PERFORMANCE

By decision dated 16 June, the Autoridade Nacional de Comunicações (ANACOM) approved the methodology for

evaluating performance of mobile services and GSM, UMTS and LTE coverage. (+)

NEW DIALLING CODE FOR BRAGA - NNP

By decision dated 16 June, ANACOM resolved to open in the National Numbering Plan (NNP) a new dialling code, '257', identified

with the geographic area of Braga and meant for the provision of publicly accessible telephone service at a fixed location. (+)

PORTUGUESE URSI COMMITTEE: CALL FOR PAPERS AND PRIZES

The Portuguese URSI Committee has put out a call for papers in the context of preparations for its 11th congress, to be held on 24 November in Lisbon with the theme of 'new technologies for

mobility'. With ANACOM's sponsorship, the committee will also award the ANACOM-URSI Portugal Prize. Respective papers and prize candidacies may be submitted until 17 October. (+)

11th CONGRESS OF THE PORTUGUESE COMMITTEE OF URSI

24 november 2017

NEW TECHNOLOGIES FOR MOBILITY

Call for Papers Best Student Paper Award

Application deadline: 17 October 2017

ANACOM-URSI Portugal Prize

Application deadline: 17 October 2017

More information at
www.anacom.pt

ANACOM

AUTORIDADE
NACIONAL
DE COMUNICAÇÕES

URSI
PORTUGAL

IEEE
PORTUGAL SECTION

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