

# Centro de Documentación del ONTSI

**NOVEDADES BIBLIOGRÁFICAS**

**Enero 2017**



GOBIERNO  
DE ESPAÑA

MINISTERIO  
DE ENERGÍA, TURISMO  
Y AGENDA DIGITAL

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observatorio  
nacional de las  
telecomunicaciones  
y de la SI

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## **PUBLICACIONES ONTSI**

### **INDICADORES**

#### **[INDICADORES DESTACADOS DE LA SOCIEDAD DE LA INFORMACIÓN : Enero 2017](#)**

Ministerio de Energía, Turismo y Agenda Digital. Observatorio Nacional de las Telecomunicaciones y de la SI  
2017

## **OTRAS PUBLICACIONES**

### **LIBROS**

#### **[LAS TECNOLOGÍAS QUE CAMBIARON : LA HISTORIA EL APASIONANTE VIAJE DESDE LA TELEGRAFÍA HASTA EL MUNDO DIGITAL](#)**

Miguel Vergara y José Manuel

Madrid : Fundación Telefónica : Editorial Ariel, 2016

- Este libro hace un riguroso y completo recorrido a lo largo de la historia de las tecnologías de la información y la comunicación y aporta los principales elementos científicos y técnicos que han caracterizado a todo un conjunto de tecnologías y servicios que van desde la telegrafía hasta el mundo digital en el que nos encontramos, y donde el paradigma de Internet juega un papel determinante, en lo que ha venido a llamarse la Sociedad de la Información y el Conocimiento

### **UNIÓN EUROPEA (Informes y Estudios)**

#### **[Flash Eurobarometer 443 : e-Privacy : July 2016](#)**

Survey conducted by TNS Political & Social at the request of the European Commission, Directorate-General for Communications Networks, Content & Technology (DG CONNECT) ; Survey co-ordinated by the European Commission, Directorate-General for Communication

European Union, 2016

- The review of the ePrivacy Directive is one of the key initiatives aimed at reinforcing trust and security in digital services in the EU. As part of this review, the European Commission's Directorate-General for Communications Networks,

Content and Technology (DG CONNECT) commissioned this survey to assess the general opinions of citizens across the EU in relation to key issues that are part of online privacy, in particular privacy of communications, tracking over the Internet with cookies requiring permission/consent, unsolicited communications by e-mail and unwanted marketing calls.

### **Measuring the economic impact of cloud computing in Europe**

Patrick Wauters ... [et. al.] ; A study prepared for the European Commission DG Communications Networks, Content & Technology by Deloitte

European Commission

ISBN: 978-92-79-63570-0

DOI: 10.2759/75071

- The study provides an overview of the development of cloud computing in Europe in absence of policy measures, and of the most important barriers for its further development. It provides an assessment of the likely impacts (costs and benefits) of policy measures supporting cloud computing to be implemented consistently with the free flow of data initiative recently launched by the Commission, i.e. introduction of security certifications and removal of data location restrictions. The study developed a model for the cost-benefit analysis based on a large literature review, on available datasets and statistics, and on primary data collected via stakeholders' consultation

### **Towards faster implementation and uptake of open government** : Final Report

Joan Bremers, Wouter Deleu ; A study prepared for the European Commission DG Communications Networks, Content & Technology by: pwc

European Commission

European Union, 2016

- This study aimed at providing input to the European Commission to support the new dynamically evolving eGovernment Action Plan 2016-2020. In addition, the study aimed at providing support on how to make the new eGovernment Action Plan more open and include citizen participation in the process.

## **INFORMES y ESTUDIOS**

### **[A Snapshot Report of the World Telecommunication Standardization Assembly \(WTSA-16, Tunisia\)](#)**

International Telecommunication Union = ITU

ITU, 2016

### **[2º ESTUDIO DE COMPETENCIAS DIGITALES EN LA EMPRESA ESPAÑOLA](#)**

AUTOR-RESPONSABLE= Preparado por : Kantar MillwardBrown para: ICEMD ---  
ESIC

Instituto Economía Digital

2016

- Muestra la foto de hoy en competencias digitales. Los estudios de tendencias son necesarios para definir estrategias a medio a medio plazo y sirven para avanzar con éxito en comunicación digital, experiencia del cliente, innovación y Wearable Technology (IoT).

### **[2017 | THE LITTLE DATA BOOK ON INFORMATION AND COMMUNICATION TECHNOLOGY](#)**

WORLD BANK GROUP, International Telecommunication Union = ITU

Washington : WORLD BANK GROUP : International Telecommunication Union = ITU,  
2017

- The Little Data Book on Information and Communication Technology 2017 illustrates the progress of this revolution for 217 economies around the world. It provides comparable statistics on the sector for 2005 and 2015 across a range of indicators, enabling readers to readily compare economies. This book includes indicators covering the economic and social context, the structure of the information and communication technology sector, sector efficiency and capacity, and sector performance related to access, usage, quality, affordability, trade, and applications. The glossary contains definitions of the terms used in the tables.

### **[ANÁLISIS GEOGRÁFICO DE LOS SERVICIOS DE BANDA ANCHA Y DESPLIEGUE DE NGA EN ESPAÑA. DATOS DICIEMBRE 2015 : ESTAD/CNMC/001/16 : Enero 2017](#)**

COMISIÓN NACIONAL DE LOS MERCADOS Y LA COMPETENCIA = CNMC

- El presente informe corresponde al seguimiento semestral que realiza la CNMC sobre los servicios de banda ancha fija y despliegue de Redes de Nueva Generación (NGA 1) con detalle geográfico en base a datos de diciembre de 2015

### [DYNAMIC DIGITAL CONSUMERS : EVER-CHANGING EXPECTATIONS AND TECHNOLOGY INTRIGUE](#)

Accenture

Accenture, 2017

- The survey of 26,000 consumers in 26 countries – whose findings are summarized in Accenture’s new Dynamic Digital Consumers – reveals consumer demand for specific types of connected devices, such as smartwatches and fitness monitors, will remain sluggish this year due to high prices and persistent concerns about the security and privacy of their personal data. The survey also shows consumers are increasingly embracing artificial intelligence capabilities such as digital voice assistants.

### [INFORME COTEC 2016: INNOVACIÓN EN ESPAÑA](#)

COTEC

Fundación Cotec para la Innovación, 2016

- El Informe Cotec refleja cada año desde 1996 la situación de la I+D+I en España. Además de recoger los principales indicadores sobre la materia - nacionales, autonómicos y comparativas internacionales- ofrece la opinión de un panel de expertos sobre la situación del sistema español de innovación y su previsible evolución futura. Estas opiniones se condensan en el Índice Cotec

### [KEY ISSUES FOR DIGITAL TRANSFORMATION IN THE G20. Report prepared for a joint G20 German Presidency/ OECD conference \(2017. Berlin, Germany\)](#)

under the responsibility of the Secretary - General of the OECD ; was prepared by the Secretariat at the request of the G20 German Presidency for the joint G20 Presidency

Berlín, 2017

- This report provides an assessment of G20 economies’ performance with respect to digitalisation (Part I) and examines some of the most pressing policy challenges in areas spanning from access to digital infrastructures to digital security to legal frameworks (Part II). Part III includes a set of 11 core policy

recommendations that could underpin a comprehensive G20 digital agenda. Overall, the report aims to help identify the policy mix that will enable G20 economies to best maximise the benefits of an increasingly digitalised global economy, and one in which governments, trading partners, and individuals are all engaged together to ensure that the digital transformation is inclusive.

**[Major strategic choices ahead of TelCos: Reconfiguring for value : How digitalization will impact telecommunication operators' configuration : Report on the telecommunication industry of 2016](#)**

Bela Virag ... [et al.]

Arthur D Little

Arthur D. Little, 2016

- The telecom industry is not in a stable state. In fact, due to the increasingly large strategic and technical option space, we expect operators to become more diverse. Within the next five years, the structure of operators will likely have changed significantly.

This makes evaluating them, and making strategic investment choices, much more difficult. In this report, we highlight the most relevant driving forces and opportunities in the telecom industry.

**[Technology, Media and Telecommunications Predictions : 2017](#)**

Deloitte

London : The Creative Studio at Deloitte, 2017

- As the pace of technological change becomes exponentially faster, it is increasingly difficult to identify the major trends that could have profound effects on enterprises and consumers. To help address this challenge, we're pleased to offer the 2017 version of Predictions from Deloitte Global, designed to provide insight into what may offer disruption and growth opportunities across the technology, media and telecommunications ecosystems.

**[TECHNOLOGY VISION 2017 : AMP LIFYOU : TECHNOLOGY FOR PEOPLE : The Era of the Intelligent Enterprise](#)**

accenture

Accenture, 2017

- This year's research report is all about technology for people. The five IT trends and innovations in the 2017 Technology Vision will empower people to invent and achieve more in the era of the intelligent enterprise.

**[Telecom retail & consumer protection : Just a compliance challenge, or a differentiation opportunity? : December 2016](#)**

AUTOR-RESPONSABLE= Andrea Faggiano, Giancarlo Agresti, Giulia Strusi

ORGANISMO-PROMOTOR= Arthur D Little

Arthur D. Little, 2016

- Our analysis revealed that: Retail and consumer protection is vast: Our Global Framework identifies five common policy objectives, 12 regulatory areas, 36 measures and about 144 rules, which are often the result of an endless cycle: new uses cases generating new consumer needs, eventually leading to new customer complaints

**[THE COMMUNICATIONS MARKET REPORT : INTERNATIONAL](#)**

OFCOM

16 ed. : Ofcom, 2016

- The report forms a number of purposes: to benchmark the UK's communications sector, to learn from market and regulatory developments in other countries, and to provide the context for Ofcom's regulatory initiatives. It also contributes to the richness of the information we draw upon, enabling us to better understand how our actions and priorities can influence outcomes for citizens and consumers, and for communications markets more generally

**[The Global Innovation Index 2016 : Winning with Global Innovation](#)**

Cornell University, INSEAD, WORLD INTELLECTUAL PROPERTY ORGANIZATION = WIPO

Soumitra Dutta, Bruno Lanvin, Sacha Wunsch-Vincent.- Ithaca, Fontainebleau, and Geneva : Cornell University, INSEAD, and the World Intellectual Property Organization, 2016

- The report aims to contribute an analysis of global innovation as a win-win proposition and so facilitate improved policy making.

## [The truth about online consumers : 2017 Global Online Consumer Report](#)

KPMG International

KPMG, 2017

- In this report, we aim to raise and answer some questions about your company's approach to ecommerce. Our global research on online consumer behaviors, preferences and attitudes can be leveraged by consumer companies seeking to improve their approach towards winning and retaining customers online.

## **GUÍAS**

### [Guía de aplicación de la Norma Técnica de Interoperabilidad de Reutilización de recursos de información](#)

Elaboración y coordinación de contenidos: Dirección de Tecnologías de la Información y las Comunicaciones (DTIC)

Ministerio de Hacienda y Administraciones Públicas. Secretaría de Estado de Administraciones Públicas. Dirección de Tecnologías de la Información y las Comunicaciones

Subdirección General de Información, Documentación y Publicaciones.- 2ª edición electrónica : Ministerio de Hacienda y Administraciones Públicas. Secretaría General Técnica. Subdirección General de Información. Documentación y Publicaciones Centro de Publicaciones, 2016

- Este documento constituye una guía de aplicación de la Norma Técnica de Interoperabilidad de Política de gestión de documentos electrónicos (en adelante NTI), y como tal, su objetivo es servir como herramienta de apoyo para la aplicación e implementación de lo dispuesto en la NTI. Para ello, su contenido incluye tanto citas explícitas al texto de la NTI como explicaciones y contenidos complementarios a aquélla