



GOBIERNO
DE ESPAÑA

MINISTERIO
DE INDUSTRIA, ENERGÍA
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Documentación sobre la Sociedad de la Información.

La selección de documentos procede de distintas organizaciones nacionales e internacionales y tiene el propósito de difundir información sobre los distintos aspectos de la Sociedad de la Información: económico, social, tecnológico, etc.

Actualización 02/03/2016

LIBROS

Big Data and smart devices and their impact on privacy

Gloria González Fuster, Amandine Scherrer

European Parliament, Directorate-General for Internal Policies of the Union

2015

- The numerous debates triggered by the increased collection and processing of personal data for various - and often unaccountable - purposes are particularly vivid at the EU level. Two interlinked, and to some extent conflicting, initiatives are relevant here: the development of EU strategies promoting a data-driven economy and the current reform of the EU personal data protection legal framework in the context of the adoption of a General Data Protection Regulation (GDPR). In this context, and focusing on the development of Big Data practices, smart devices and the Internet of Things (IoT), this Study shows that the high degree of opacity of many contemporary data processing activities directly affects the right of the individuals to know what is being done with the data collected about them. This Study argues that the promotion of a datadriven economy should not underestimate the challenges raised for privacy and personal data protection and that strengthening the rights of digital citizens should be the main focus of the current debates around the GDPR.

UNIÓN EUROPEA (Informes * Estudios)

AIOTI Recommendations for future collaborative work in the context of the Internet of Things Focus Area in Horizon 2020

European Research Cluster of the Internet of Thins

European Commission

Octubre 2015

- The Alliance for Internet of Things Innovation (AIOTI) publishes the twelve Reports containing the "Recommendations for future collaborative work in the context of the Internet of Things Focus Area in Horizon 2020" covering the main focus areas of the Internet of Things (IoT) Work Programme 2016-2017.



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The Digital Economy & Society Index (DESI). [DESI 2016](#)

European Commission, Directorate-General for Communications Networks, Content and Technology, Digital Economy and Coordination

Febrero, 2016

- The Digital Economy and Society Index (DESI) is a composite index that summarises relevant indicators on Europe's digital performance and tracks the evolution of EU member states in digital competitiveness

[DESI 2016 Country Profiles](#)

European Commission, Directorate-General for Communications Networks, Content and Technology, Digital Economy and Coordination

Febrero 2016

- The Digital Economy and Society Index (DESI) is a composite index that summarises relevant indicators on Europe's digital performance and tracks the evolution of EU member states in digital competitiveness.

The Digital Economy & Society Index. [DESI 2016. Methodological note](#)

European Commission, Directorate-General for Communications Networks, Content and Technology, Digital Economy and Coordination

Febrero 2016

- This document presents the methodological steps taken in the development of the DESI. It starts by focusing on the structure of the index (section 2), followed by considerations on the options taken during the development (section 3) and on the presentation of the main results and robustness analysis (section 4).

[Contributions and preliminary trends of the public consultation on the eGovernment Action Plan 2016-2020](#)

European Commission

Febrero 2016

- The public consultation on the new eGovernment Action Plan 2016-2020 was carried on from 30/10/2015 to 22/1/2016. eGovernment is part of the actions for completing the Digital Single Market

INFORMES – ESTUDIOS

[Digital solutions to the productivity puzzle : What could digital technology deliver for productivity growth](#)

Scottish Council for Development and Industry

Enero 2016

- To make recommendations on how the successful utilisation of digital technologies could support the priority of improving productivity, SCDI and our partners ScotlandIS, the Royal Society of Edinburgh and BT Scotland have led a Digital and Productivity project. This has gathered evidence and involved discussions with representatives from across the Scottish economy. A Digital and Productivity Forum

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was organised to comment on commissioned research, case studies and proposals to improve productivity in Scotland's public and private sectors.

Alcance, escala y riesgo sin precedentes: Asegurar el Internet de las cosas Telefónica

Febrero 2016

- El Internet de las cosas no tiene precedentes en lo que a ámbito y escala se refiere, cambiando la sociedad y el modo en que interactúan las personas con su entorno de innumerables y complejas formas. Es totalmente lícito decir que estamos muy lejos de comprender las ramificaciones y consecuencias involuntarias de lo que estamos haciendo a día de hoy, y mucho menos de lo que llegará mañana y en un futuro más lejano. Quizá el asunto más acuciante sea el de la seguridad

The Internet of Things: A New Path to European Prosperity

ATKearney

Enero 2016

- The Internet of Things. It is a phrase that is equally applied to our using a cell phone to control a home's temperature from hundreds of miles away, or an airline's using sensors on its fleet's engines to save money in fuel consumption. Even more profound, for Europe and its 28 member countries (EU28), IoT means the opportunity to unlock 7 percentage points of GDP growth by 2025 through productivity improvement and value redistributed to end customers.

2016 Security Pressures Report : BASED ON A SURVEY COMMISSIONED BY TRUSTWAVE

Trustwave

2016

- Based on a survey of more than 1,400 IT security professionals from around the world, the 2016 Security Pressures Report lends valuable context to the struggles that practitioners face on a regular basis. Every year, the report evolves with the times by including additional options for some questions and even adding in new and timely questions that can help us best assess modern-day security pressures. At its conclusion, the report offers practical recommendations for alleviating the pressure.

State of Connectivity 2015 : A Report on Global Internet Access

internet.org

Facebook

Febrero 2016

- A key theme of this report is the need to share data relating to connectivity more widely, and for different parties to use this data to generate new insights. This report releases original data and analysis from Facebook, however thanks go to those parties which have granted permission to use their country-level data as summary indicators or inputs to analyses, specifically: Google / Communications Chambers (Global Broadband Pricing Study), ITU (internet users, 2G coverage),



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GSMA Intelligence (3G coverage, unique mobile subscribers, unique mobile internet subscribers), and Gallup World Poll (median household income), and Ethnologue (primary and secondary languages speakers). Population statistics come from the United Nations Population Division (UNPD), and Gini coefficients are sourced from the World Bank.

Intelligent Assets: Unlocking the Circular Economy Potential

Ellen MacArthur Foundation

World Economic Forum.

Diciembre 2015

- The impending digital transformation of the Fourth Industrial Revolution holds the potential to redefine the very basis of our materials-reliant industrial economy. Enabled by the internet of things, a new model of growth gradually gaining independence from finite resource extraction is emerging. Can pervasive connectivity become the new infrastructure enabling effective material flows, keeping products, components and materials at their highest value at all times, thus enabling the coming of age of the circular economy

The Mobile Economy 2016

GSMA

- The GSMA represents the interests of mobile operators worldwide, uniting nearly 800 operators with more than 250 companies in the broader mobile ecosystem, including handset and device makers, software companies, equipment providers and Internet companies, as well as organisations in adjacent industry sectors. The GSMA also produces industry-leading events such as Mobile World Congress, Mobile World Congress Shanghai and the Mobile 360 Series conferences.

CARTA DE SERVICIOS DE ATENCIÓN AL CIUDADANO DE LAS JEFATURAS PROVINCIALES DE INSPECCIÓN DE TELECOMUNICACIONES 2016-2019

Ministerio de Industria, Turismo y Comercio, Secretaría de Estado de las Telecomunicaciones y para la Sociedad de la Información, SETSI

- El objetivo de esta Carta de servicios es hacer visible el compromiso de la Dirección General de Telecomunicaciones y Tecnologías de la Información con el desarrollo de los servicios de atención al ciudadano relacionados con las telecomunicaciones realizados por las Jefaturas Provinciales de Inspección de Telecomunicaciones y con la calidad de los mismos.

José Antonio García nuevo presidente de Astic hasta 2018

Profesional de Cuerpos Superiores de Sistemas y Tecnologías de la Información de las Administraciones Públicas, ASTIC

Febrero, 2016

- José Antonio García será el encargado de presidir Astic en el período 2016 - 2018

El dato se blinda

Redacción Computing
Computing



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Febrero 2016

- El futuro Reglamento Europeo derogará la Directiva 95/46/CE del parlamento Europeo y del Consejo de 24 de Octubre de 1.995, relativa a la protección de las personas físicas en lo que respecta al tratamiento de sus datos personales y la libre circulación de esos datos.

Accenture Technology Vision 2016 : Introducción

accenture
2016

- Los ganadores en la era digital hacen mucho más que marcar las casillas de una check list de capacidades tecnológicas. Saben que su éxito depende de las personas. La habilidad de entender las cambiantes necesidades y conductas de los clientes es, por supuesto, vital. Sin embargo, el verdadero factor decisivo en la era de la inteligencia será la habilidad de una empresa para desarrollar su cultura corporativa con el fin no solo de aprovechar las tecnologías emergentes, sino también de abrazar las nuevas estrategias de negocio que impulsan esas tecnologías.

ERICSSON MOBILITY REPORT : ON THE PULSE OF THE NETWORKED SOCIETY

ERICSSON
Febrero 2016

- In this Ericsson Mobility Report we introduce a neuroscience study by Ericsson ConsumerLab that captured objective reactions to varied levels of network performance while using a smartphone. It revealed that under time constraints delays in web page load times and video streaming can be as stressful as watching a horror movie. On the other hand, if there are no such delays, we unconsciously become more satisfied with our mobile service provider.

PUBLICACIONES CON INDICADORES * DATOS TIC * SOCIEDAD DE LA INFORMACIÓN

Main Science and Technology Indicators, Volume 2015 Issue 1

OECD = OCDE
Agosto 2015

- This biannual publication provides a set of indicators that reflect the level and structure of the efforts undertaken by OECD member countries and seven non-member economies (Argentina, China, Romania, Russian Federation, Singapore, South Africa, Chinese Taipei) in the field of science and technology. These data include final or provisional results as well as forecasts established by government authorities. The indicators cover the resources devoted to research and development, patent families, technology balance of payments and international trade in R&D-intensive industries. Also presented are the underlying economic series used to calculate these indicators. Series are presented for a reference year and for the last six years for which data are available

Main Science and Technology Indicators, Volume 2015 Issue 2

OECD = OCDE



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Febrero 2016

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La red de fibra óptica cierra el año 2015 con más de 3 millones de líneas

Comisión Nacional de los Mercados y la Competencia, CNMC

Febrero 2016

- Datos referentes al mercado de las telecomunicaciones de diciembre de 2015.

Los españoles son más propensos a comprar que a vender productos

directamente a particulares en internet

Observatorio Cetelem

Febrero, 2016

- Aunque el último estudio realizado por el Observatorio Cetelem sobre el e commerce titulado: El Comercio electrónico en España: tendencias y comportamiento de compra habla principalmente sobre el B2C (Business to consumer), este año han dedicado un espacio a la compra entre particulares, denominada C2C (consumer to consumer) que cada vez cobra más importancia.