

## **Centro de Documentación del ONTSI**

# **Publicaciones Enero 2018**



GOBIERNO  
DE ESPAÑA

MINISTERIO  
DE ENERGÍA, TURISMO  
Y AGENDA DIGITAL

**ontsi** • observatorio  
nacional de las  
telecomunicaciones  
y de la SI  
**red.es**

## LEGISLACIÓN

Europea, U. (2018). [Reglamento de Ejecución \(UE\) 2018/151 de la Comisión, de 30 de enero de 2018, por el que se establecen normas para la aplicación de la Directiva \(UE\) 2016/1148 del Parlamento Europeo y del Consejo en lo que respecta a la especificación de los elementos que han de tener en cuenta los proveedores de servicios digitales para gestionar los riesgos existentes para la seguridad de las redes y sistemas de información, así como de los parámetros para determinar si un incidente tiene un impacto significativo.](#) Diario Oficial de la Unión Europea.

## PUBLICACIONES DEL SECTOR PÚBLICO

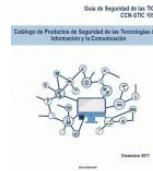
Aragón, G. D. (2018). [Plan de Administración Electrónica del Gobierno de Aragón : 2018-2020.](#) Gobierno de Aragón.



- ✓ La mejora de la interacción digital entre los ciudadanos y la Administración del Gobierno de Aragón se articula a través de tres objetivos fundamentales que persigue el Plan de Administración Electrónica de Aragón 2018-2020. Se trata de proporcionar servicios eficientes y ágiles completamente digitales, crear una relación cercana al ciudadano adaptada al uso de nuevas tecnologías y modernizar el funcionamiento interno de la administración

España. Ministerio de la Presidencia y para las Administraciones Territoriales.

Centro Criptológico Nacional. (2017). [Catálogo de Productos de Seguridad de las Tecnologías de la Información y la Comunicación : Guía de Seguridad de las TIC : CCN - STIC 105.](#)



(2017.<sup>a</sup> ed.). Ministerio de la Presidencia y para las Administraciones Territoriales. Centro Criptológico Nacional.

- ✓ La presente guía, que ofrece un listado de productos STIC de referencia con el propósito de satisfacer las necesidades y demandas actuales de empleo de productos seguros en las redes de la Administración

España. Ministerio de Economía, Industria y Competitividad. (s. f.). [PLAN](#)

[ESTATAL DE INVESTIGACIÓN CIENTÍFICA Y TÉCNICA Y DE INNOVACIÓN 2017-2020.](#) Ministerio de Economía, Industria y Competitividad.



- ✓ El Plan Estatal 2017-2020, al igual que el correspondiente al período 2013-2016, está integrado por cuatro programas estatales que corresponden a los objetivos generales establecidos en la Estrategia Española de Ciencia y Tecnología y de Innovación 2013-2020: promoción del talento y su empleabilidad, generación de conocimiento y fortalecimiento del sistema, liderazgo empresarial en I+D+i e I+D+I orientada a los retos de la sociedad

Europea , C. (2017). [Smart mobility and services. : Expert group report.](#)

Dirección General de Investigación e Innovación (Comisión Europea) ; Florian Lennert ... [et. al] .European Union.



- ✓ The aim of this roadmap is to assess evolving technology and use innovations in the field of smart mobility services in view of their systemic decarbonisation potential and with a particular focus on their

urban application; to identify needs and priorities for further R&I actions at European level; and to establish a set of guiding recommendations

Forum, W. E., & Accenture. (2018). [\*\*\*The Known Traveller : Unlocking the potential of digital identity for secure and seamless travel.\*\*\*](#) World Economic Forum.



- ✓ This report, co-published by the World Economic Forum and Accenture, highlights the opportunities made possible through advances in emerging technologies like biometrics, cryptography and distributed ledgers to advance security capabilities of industry and governmental agencies while improving passenger facilitation in international travel. Importantly, it recommends a paradigm shift to an interoperable digital identity system that prioritises traveller-centricity, upholds privacy by design, and enables the trustful cooperation between international public and private sector partners required for ensuring the safe and secure movement of people across borders

Forum, W. E., & A.T. Kearney, I. . (2018). [\*\*\*Readiness for the Future of Production Report 2018\*\*\*](#). Geneva: World Economic Forum's System Initiative.



- ✓ The report, developed in collaboration with A.T. Kearney, analyses and presents the results of the first edition of the Readiness for the Future of Production Assessment, which measures how well positioned 100 countries and economies—across all geographies and stages of development—are to shape and benefit from the changing nature of production through the adoption of emerging technology. It serves as a new benchmarking and diagnostic tool to catalyse multistakeholder dialogue, shape joint actions and inform the development of modern industrial strategies

Forum, W. E., & Company, M. &. (2018). [\*\*\*Innovation with a Purpose : The role of technology innovation in accelerating food systems transformation\*\*\*](#). World Economic



- ✓ This report, developed by the World Economic Forum in collaboration with McKinsey & Company, identifies emerging technology innovations that have the potential to drive rapid progress in the sustainability, inclusivity, efficiency and health impacts of food systems to achieve the Sustainable Development Goals. Focusing on 12 key technology applications, it estimates the concrete benefits which could be delivered in terms of reduced water usage, greenhouse gas emissions, and food waste; increased productivity and farmer income; and reduced obesity and undernourishment of consumers. It highlights the significant economic, environmental and health benefits that could be realized through the broad adoption of certain technologies and enabling actions that can support and scale them. It recognizes that technology is just one of a wide range of solutions that need to be applied in tandem to transform food systems and that a "systems leadership" approach is needed to engage all stakeholders towards that shared goal

Forum, W. E., & Group, B. C. (2018). [\*\*\*Cyber Resilience : Playbook for Public- Private Collaboration\*\*\*](#). World Economic Forum.



- ✓ Cyber Resilience: Playbook for Public-Private Collaboration helps leaders develop a baseline understanding of the key issues and policy positions relating to cybersecurity and resilience. The policy models discussed in detail include Zero-Days, Vulnerability Liability, Attribution, Intelligence Sharing, Botnet Disruption, Monitoring, National Security Roles, Encryption, Cross-Border Data, Notification Requirements, Duty of Assistance, Active Defense, Liability Thresholds, and Cyber Insurance. In connecting norms and values to policy, the report encourages all actors to move past absolute and rigid positions towards more action-oriented discussions, and presents the implications of policy choices on five key values: security, privacy, economic value, accountability and fairness

Network, E. U. A. for, & Security, I. (2018). [\*\*\*ENISA Threat Landscape Report 2017 : 15 Top Cyber-Threats and Trends : FINAL VERSION 1.0 ETL 2017\*\*\*](#). European Union Agency For Network and Information Security.

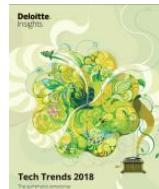


- ✓ 2017 was the year in which incidents in the cyberthreat landscape have led to the definitive recognition of some omnipresent facts. We have gained unwavering evidence regarding monetization methods, attacks to democracies, cyber-war, transformation of malicious infrastructures and the dynamics within threat agent groups

## PUBLICACIONES DEL SECTOR PRIVADO

[\*\*\*Tech Trends 2018 : The symphonic enterprise.\*\*\*](#) [SEAN DONNELLY... et. al]

.-- BILL BRIGGS .-- : Deloitte .



- ✓ This year, we invite you to look at emerging technology trends from a different angle. When technologies act in unison, we no longer see the enterprise vertically (focused on line of business or isolated industries) or horizontally (focused on business processes or enabling technologies). In the symphonic enterprise, the old lines become blurred, thus creating a diagonal view that illuminates new business opportunities and creative ways of solving problems. For example, in the new core chapter, we discuss how in the near future, digitized Tech Trends 2018: The symphonic enterprise 2 finance and supply chain organizations could blur the lines between the two functions

Videojuegos (DEV), D. E. de. (2017). [\*\*\*LIBRO BLANCO DEL DESARROLLO ESPAÑOL DE VIDEOJUEGOS 2017.\*\*\*](#) Asociación



Española de Empresas Productoras y Desarrolladoras de Videojuegos y Software de Entretenimientos.

- ✓ En esta edición, el informe también se ha realizado gracias a la información aportada por los estudios españoles de desarrollo de videojuegos, recabada mediante una exhaustiva encuesta realizada durante el mes de mayo de 2017. Además se ha incorporado información procedente de los principales informes

internacionales realizados por consultoras especializadas en este sector. Finalmente, se ha contado con la contribución de destacados expertos