

Cybersecurity Task Force - Action Plan Overview

Coordinated investments

1. Secure 5G for cybersecurity innovation and services	Ericsson, GSMA, Orange, Nokia, TECNALIA, Prove & Run, RI.SE and Swedish technology industries, EDF, ECSO, Eurosmart, DIGITALEUROPE
2. Sharing and exploiting information on threats, vulnerability and incidents	DIGITALEUROPE, TECNALIA, ITHUM, CyCSO, ECSO, Bertin-IT
3. Secure highly critical applications and infrastructure: electricity, gas, water, vehicles...	EDF, Tecnalìa, Prove & Run, Schneider Electric, Bertin-IT
4. Develop and deploy end-to-end data protection solutions using advanced cryptography	THALES GEMALTO, ATOS, CEA, Idemia, Crypto experts, Orange, R&S, STM, CEA, Giesecke+Devrient Mobile Security, ECSO, EuroSmart, Bertin-IT, Zanasi & Partners, Infineon
5. European Data Space: create a framework and infrastructure for secure data communication, storage and handling	DIGITALEUROPE, TECNALIA, Prove & Run, ATOS, CEA, ECSO

Related supporting actions

6. Create a European Cybersecurity Investment Fund to support the European cybersecurity ecosystem	FISC, North European Clusters, ESCO, Brittany (Pôle d'Excellence Cyber), Orgalim, DIGITALEUROPE, Basque Cybersecurity Centre, Zanasi & Partners
7. Create the next generation EU framework for PKI infrastructure and European DNS management for critical infrastructure	Giesecke+Devrient Mobile Security, Eurosmart, EDF, ECSO, Infineon
8. Leverage public procurement to enhance Cybersecurity environment in Europe	Giesecke+Devrient Mobile Security, Eurosmart, ECSO, FISC, Infineon
9. Accelerate implementation of the harmonisation process across the EU	CapGemini, CEA
10. Develop a comprehensive EU strategy to support EU players in critical cybersecurity areas	INDRA, DIGITALEUROPE, CapGemini, CEA
11. Secure Europe against emerging threats by supporting development and deployment of Key Enabling Technologies (KET)	
12. Develop and strengthen a highly skilled workforce in all parts of the cybersecurity value chain	DIGITALEUROPE, TECNALIA, ITHUM, CyCSO, ECSO, Bertin-IT