

# SURVEY ANALYSIS

# CISOs Challenges & Priorities



The [ECSO CISO Survey Analysis Report \(link\)](#) provides a thorough understanding of the Challenges and Priorities faced by CISOs or equivalent of companies operating in various sectors

This document is a result of an **EU-wide survey** of **+100 contributions** of CISOs or equivalent, from a wide range of sectors.

It proposes both a **deep dive sector by sector analysis** and a **set of cross-sector recommendations**.



Energy



Finance



Transport



Health



Food



Industry/  
Manufacturing



Utilities



Telecom



Public sector  
Government



Other



## In-company & Governance Challenges / Priorities for CISOs

Certification

Code of Conduct

Board of Directors

The report analyses **Challenges and Priorities** faced by CISOs or equivalent both **inside and outside** their organisations



## Cooperation Challenges / Priorities for CISOs

Information Sharing

Procurement

## Cross-sector Recommendations

**#1** Establish a **mandatory Code of Conduct** to ensure a **cybersecurity posture** and **Corporate Social Responsibility (CSR)** of the organisation. This Code should be both a reference framework for CISOs to legitimise their decisions and actions in front of their Boards and a training curriculum to help CISOs face daily challenges.

**#2** CISOs must be given the weight and means to implement their decisions with **adequate resources** (both economic and human) and autonomy of decision and of work.

**#3** CISOs should be **involved in the company's strategy** and have a **direct channel of communication with their Boards** (direct presence and reporting at the Board under clearly defined legal responsibilities; KPIs; specialised reporting committees under Board orders, etc).

**#4** Companies must **invest in Information Security** by setting **objective minimum goals** (defined by sector) that are **tangible, stable and measurable**. Collective interest should be facilitated by the public sector as corporate cybersecurity may have an impact in the overall security of a country.

**#5** CISO should actively **collaborate with HR Departments** to elaborate company-wide **trainings and awareness programmes**

**#6** **Creation of a network of CISOs** under the umbrella of a neutral European entity that would ensure the coordination of the network and of the **shared information across sectors and across borders**. This network would **establish common practices** in areas that concern all sectors and provide **recommendations to harmonise EU regulation and standards**.



ECSO intends to create the **CISOs European Community (CEC)** in the 2nd half of 2021.