# Cybersecurity Services for IT Managers, CIOs, and CTOs

## ⊕ OVERVIEW

In their day-to-day activities, IT Managers, CIOs, and CTOs face numerous challenges such as digital transformation, managing large volumes of data, system integration, and talent shortages. The rapid technological evolution and complexity of modern architectures, coupled with a lack of security awareness and pressures for innovation, increase the attack surface. Internal incidents, the ever-changing cyber threat landscape, and resource constraints make their management more challenging. To address all these issues, CIOs, as frontline defense leaders, must adopt comprehensive strategies, collaborate with CISOs, and work with other departments to reduce the attack surface and respond to any threats.

## ♀ SOLUTIONS

At Zerolynx, we deeply understand the needs of CIOs and aim to comprehensively address them by designing, implementing, maintaining, and operating cybersecurity plans based on the six areas of NIST:

- **Govern:** We align your organization's IT activities with its business objectives, manage risks, and ensure compliance with laws and regulations such as DORA, National Security Frameworks, Data Protection Acts/GDPR, or NIS2.

- **Identify:** We detect leakages, exposed data, malicious actors, breaches, and other threats to prevent potential new actions that could lead to a cyber incident.

- **Protect:** We reduce your organization's attack surface, ensuring the least privilege and creating a hostile environment that hinders the free movement of any malicious actor, implementing customized solutions.

- **Detect:** We analyze and assess the cybersecurity capabilities of your company through ethical hacking exercises and red teaming conducted on your external perimeter, internal networks, Cloud environments, or your suppliers' environments.

- **Respond:** We assist in containing potential cyber incidents and investigating their origin to prevent new breaches.

- **Recover:** We provide support to restore the normal activity of the company, developing improvement plans and lessons learned.

## KEY FIGURES

- In **30%** of organizations, **CIOs face challenges when collaborating with business units.**

- Almost **50% of CIOs claim to invest in cybersecurity and privacy**.

- **25% of companies** that experienced an **incident** last year did **not have their ISMS certified.**

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*"Zerolynx, alongside the Spanish Home Office, ensured the security of the general elections on 23 June 2023. Thanks to the support of Zerolynx and other participating organizations, the elections were conducted without incidents, even though various malicious actors attempted attacks on other public and private infrastructures during the election day."*

**Francisco Alonso Batuecas**
*Head of the ICT Infrastructure and Security Area at the Spanish Home Office*

## TOP REFERENCES

MINISTERIO DEL INTERIOR · caser Grupo Helvetia · Crèdit Andorrà