

# Cybersecurity Services for Directors of Internal Audit



## OVERVIEW

Directors of Internal Audit constantly face a series of crucial challenges. They must maintain independence and objectivity in their work, despite increasing pressure and the complexity of relationships within the company. Likewise, the rapid evolution of technology and business environments presents constant challenges, as they need to stay updated to properly assess risks associated with cybersecurity, data management, and digital transformation. Efficient time and resource management are also challenges, as auditors must balance the need for thorough audits with the demand for reports. Additionally, adapting to regulatory changes and anticipating potential frauds and emerging risks are ongoing challenges for internal auditors, who play a fundamental role in strengthening internal controls and the integrity of the organization.

## SOLUTIONS

Zerolynx deeply understands the needs of Internal Audit Departments and strive to meet them comprehensively by designing, implementing, maintaining, and operating comprehensive security plans based on the six areas of NIST (Govern, Identify, Protect, Detect, Respond, and Recover). Among these areas, and due to the competencies covered by the role of the Director of Internal Audit, we focus on 2 key functions:

- **Govern:** We align the IT activities of your organization with its business objectives, manage risks, and comply with laws, regulations, and standards such as DORA, National Security Schemes, Data Protection Acts/GDPR, Private Security Law 5/2014, NIS2, ISO 27001, ISO 22301, or CIS Controls.
- **Detection:** We help you audit the cyber defense capabilities of your company through ethical hacking exercises and red teaming conducted on your external perimeter, internal networks, cloud environments, or supplier environments. Additionally, we audit your cyber defense processes, including vulnerability management processes. We evaluate your company's Shadow IT, the proper performance of its software development processes, and any other cybersecurity function that Internal Audit considers critical to the organization's business.

## KEY FIGURES

- 57% of Internal Audit Directors face challenges in filling cybersecurity-related positions in their department.
- 53% of Internal Audit Directors consider cybersecurity the primary function to be monitored in their organization.
- 60% of departments receive more budget than Internal Audit.



"Having Zerolynx as technical experts for the internal cybersecurity audits we conduct at the Exolum Group has allowed us to bring value to the organization by identifying areas for improvement and contributing to the strengthening of cybersecurity in corporate systems in both IT/OT and verified processes"

**Gema Hernández**  
Deputy Director of Audit and Compliance  
at Exolum Corporation

## TOP REFERENCES

globalvia exolum bankinter.