



CASE STUDY:

Global
pharmaceutical and
diagnostics company
advances threat-led
security and exposure
management across
global operations

INDUSTRY: HEALTHCARE - PHARMACEUTICAL

About the client

The client is a leading European-based, global pharmaceutical company that offers advanced tests and systems for disease diagnosis, monitoring, and treatment guidance. Operating in over 100 countries with over 40,000 employees, they serve millions of customers worldwide in numerous research and production facilities.

Client challenge

The client faced significant challenges in their cybersecurity infrastructure, including:

- Enhancing threat-led detection and response capabilities to better anticipate, identify, and mitigate potential attacks
- Ensuring compliance with stringent regulatory requirements across multiple countries
- Managing the exposure and complexity of their extensive IT and OT environments across multiple geographies

Their objectives were to evolve from reactive monitoring to a proactive, threat-informed security model that could reduce exposure, optimize security operations, and maintain the trust of their global customer base.

Benefits



Enhanced threat visibility and faster detection, reducing noise and false positives, and improving time to identify real threats.



Multi-team SecOps collaboration with native cloud deployment provided integration and orchestration, facilitating interaction between distributed teams.



Reduced exposure and faster response through automation and orchestration that prioritize high-risk alerts and accelerate incident remediation.



Increased automation of many SOC processes, including the prioritization of alerts by severity and SLA level, and proactive querying of external sources



Enriched event data and threat intelligence via CyberProof's service delivery platform, providing deeper context for proactive threat-led decision-making.



Our solution

CyberProof partnered with the client to optimize their existing security architecture and provide a comprehensive solution to their complex security challenges. The engagement focused on strengthening threat-led detection and response and improving visibility across their global digital estate to reduce overall exposure.

CyberProof's team conducted in-depth assessments to understand the client's vulnerabilities, exposure points, and operational requirements. This ensured the solution aligned with their security objectives, regulatory obligations, and the organization's broader risk posture.

CyberProof deployed a full range of managed cybersecurity services, including:

- Vulnerability Management to proactively identify, prioritize, and remediate security weaknesses before they could be exploited
- Digital Forensics and Incident Response (DFIR) for rapid, intelligence-driven threat resolution and containment
- 24x7 Level 1 and 2 SOC detection, monitoring, response, and triage to deliver continuous protection and faster incident management

CyberProof's service delivery platform played a pivotal role in enabling exposure visibility and threat-led operations. Its advanced analytics and continuous threat intelligence integration supported proactive detection, contextual alerting, and a risk-based prioritization of incidents—improving the client's ability to anticipate and mitigate emerging threats.

The client selected CyberProof for its deep healthcare cybersecurity expertise and its proven ability to deliver intelligence-driven managed security services tailored to the industry's unique regulatory and operational needs. CyberProof's collaborative approach and measurable focus on reducing exposure ensured alignment with the client's strategic objectives and commitment to protecting patient data worldwide.



About CyberProof

CyberProof, a UST company, delivers better security operations and drives superior experiences for enterprise customers. Our cloud-first, AI-powered approach to security delivers industry-leading services to drive real business results. We believe that working closely with our customers and partners through a 'better security, together' services model jointly empowers us to defend against the greatest of threats. See: www.cyberproof.com.

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