



CASE STUDY:

Security Services for a Multi-National Dental Pharmaceutical Company

INDUSTRY: PHARMACEUTICAL

About the Client

The client, with offices and manufacturing sites in over 150 countries, provides pharmaceutical and medical devices to over one million clients throughout the dental and pharmaceutical industry.

The client's challenge

The client contacted CyberProof to address several critical challenges in their cybersecurity landscape, including:

- Enhance their threat detection capabilities
- Manage and mitigate cybersecurity risks more effectively
- Comply with increasingly stringent regulatory requirements.

Their specific objectives focused on improving their overall security posture, reducing the response time to potential threats, and ensuring the protection of sensitive data and intellectual property.

Benefits

- **Enhanced real-time threat detection and response**, reducing security incident impact. CyberProof integrated various data sources to boost visibility and improve investigation and response capabilities.
- **Multi-team SecOps collaboration with a native cloud deployment**, providing integration and orchestration to facilitate interaction between distributed teams.
- **Greater visibility and reporting with CyberProof's advanced monitoring tools**, enabling better decision-making and strategic planning.
- **Single view for analysts**, providing real-time alerts and recommendations for IT and security incidents.
- **Increased automation of many SOC processes**, including the prioritization of alerts by severity and SLA level, and proactively querying external sources.
- **Compliance with cyber security regulations**, ensuring that the client's operations remained in line with industry standards and regulations to reduce the risk of legal penalties.



Our solution

The customer decided to enhance their cybersecurity capabilities by partnering with CyberProof, focusing on comprehensive and proactive protection measures. CyberProof's deployment for this customer included a full suite of managed cybersecurity services tailored to meet their specific needs.

The CyberProof team worked with the customer in conducting detailed assessments to understand their unique challenges and vulnerabilities. This ensured that the solutions deployed were aligned with the client's requirements, maximizing their effectiveness.

The services provided include:

Managed SOC

- 24x7 threat monitoring, detection, and triage: Continuous monitoring, rapid identification, and prioritization of potential threats
- Incident response management: Rapid and efficient management of security incidents to minimize potential damage and downtime
- Tailored threat intelligence and advanced threat hunting: Enhanced threat intelligence and proactive threat hunting, ensuring that emerging threats are identified and addressed promptly

CyberProof's Cyber Defense Center (CDC) platform was key in providing real-time visibility and actionable insights into the client's security environment. The platform's advanced analytics and comprehensive reporting capabilities enabled the customer to make informed decisions and respond quickly to potential threats.

With the implementation of our set of solutions, the client achieved significant improvements in their security operations. Today, they benefit from enhanced threat detection, reduced incident response times, and a proactive approach to managing cybersecurity risks, leading to a more secure and resilient organization.

SIEM Platform and Content Management

CyberProof deployed a robust Security Information and Event Management (SIEM) platform using Microsoft Sentinel, ensuring effective management and analysis of security data.

Use Case Management

Custom use cases were developed to address the client's specific security scenarios and requirements, enhancing their overall security posture on a continuous basis.

Forensic & Cyber Incident Response

CyberProof provided expert forensic analysis and incident response services, helping the client quickly and effectively investigate and mitigate security breaches.

Advanced SOC Service Hours

An optional service extension was offered, providing additional SOC service hours to meet the customer's evolving needs. In this specific case, CyberProof conducted pen-testing throughout the client's environment to further protect against breaches.

About CyberProof

Fortify your enterprise with cloud security transformation. CyberProof, a UST company, helps enterprises migrate to cloud-native security operations with advanced Managed Detection & Response services that allow you to protect, detect, and respond to new and existing cyber threats faster and more effectively. Our team of nation-state trained experts together with our AI virtual assistant SeeMo challenge the status quo in the cybersecurity industry with a risk-based approach that helps mitigate the potential threat to your business. Our mission is to empower your organization to anticipate, adapt, and swiftly counter cyber threats – with our global security operations centers, in-depth expertise, and a portfolio of services including Tailored Threat Intelligence, Advanced Threat Hunting, Use Case Management, and more. See: www.cyberproof.com

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