Enabling Secure Digital Transformation

End-to-End Solution to Assess, Plan and Implement Enterprise-Wide Vulnerability & Risk Management

Today, digital transformations are underway at companies of all sizes, across all industries. To stay ahead of the competition, organizations rely on faster delivery of capabilities to serve customers, enable partners and empower employees. In short, software has become the lifeblood of almost every organization globally. With this increased reliance on technology, however, comes a broader set of cyber risks that must be managed.

Integrated Solution for Enterprise Vulnerability & Risk Management

To help customers securely progress their digital transformations, CyberProof and ZeroNorth partnered to create an integrated solution to manage risk across applications and infrastructure.

Specifically, CyberProof integrated the ZeroNorth solution as part of its CyberProof Defense Center managed security services platform. Combining CyberProof's security orchestration automated response (SOAR) platform

and services with the ZeroNorth orchestrated risk management platform delivers an end-to-end solution to assess, plan and implement enterprise-wide vulnerability and risk management. In addition, the integrated solution offers comprehensive visibility into risk across software, applications and infrastructure, and the ability to quickly detect, respond and remediate threats.

Capabilities delivered through the CyberProof-ZeroNorth solution include:

- **Enhanced Monitoring & Response:** CyberProof's 24x7 continuous and advanced monitoring, detection and response abilities powered by SeeMo virtual analyst and ChatOps collaboration features

- **Software & Infrastructure Risk Visibility and Assurance:** ZeroNorth's platform orchestrates the end-to-end process of discovering, prioritizing and remediating software and infrastructure vulnerabilities

- **Automated Software & Infrastructure Testing:** ZeroNorth's platform reduces the cost and labor required to manage software and infrastructure vulnerability testing by centralizing the management of testing tools into a single pane of glass.

- **Continuous Vulnerability Intelligence:** CyberProof's intelligence-led prioritization of vulnerabilities and control weaknesses, supported by automated breach and attack simulation tools

- **Targeted Threat Intelligence:** CyberProof targeted research, aggregation and advanced threat hunting performed by dedicated expert analysts providing actionable and targeted threat intelligence

- **Cyber Advisory:** CyberProof nation-state-level cyber experts to provide advice on cyber strategy, investments, risk mitigation and cyber engineering

Case Study: Large Telco Addresses PCI DSS and NYDFS Compliance Requirements

Beyond the cybersecurity threats that organizations must manage, digital transformations put greater pressure on companies to address compliance requirements. The Payment Card Industry (PCI) Data Security Standard (DSS) and New York Department of Financial Services (NYDFS) are two such mandates.

A large telco selected CyberProof to help the company address both PCI DSS and NYDFS compliance requirements. CyberProof delivered specific documentation and recommendations, ranging from an inventory of software and best practices in use to gaps identified to a roadmap for addressing potential deficiencies. As part of the roadmap, CyberProof identified the need to leverage the ZeroNorth

platform to help the telco manage vulnerabilities and risk across applications and infrastructure.

For CyberProof, ZeroNorth offered the ability to help the telco bridge the gap from application security and security operations, while streamlining the process of addressing risk and vulnerabilities across the SDLC. And together, CyberProof and ZeroNorth provided a solution that left the customer confident in their ability to meet their PCI DSS and NYDFS compliance requirements quickly and effectively.

About ZeroNorth

ZeroNorth is the security industry's first provider of orchestrated risk management. Organizations that rely on software as a competitive advantage trust ZeroNorth to manage risk by orchestrating the continuous and comprehensive discovery and remediation of vulnerabilities. ZeroNorth is headquartered in Boston and was created by and for security leaders. For more information, follow ZeroNorth on Twitter (@ZeroNorthSec) or LinkedIn, or visit **www.zeronorth.io**

About CyberProof

CyberProof is a cyber security services and platform company that gives organizations a faster and smarter way to stay ahead of security threats and create secure digital ecosystems. CyberProof's advanced cloud-based orchestration and automation platform drives operational efficiency allowing our nation-state cyber experts to remain focused on each individual threat. In the face of a hostile and evolving threat environment, CyberProof integrates all the key elements you need to detect & prioritize threats early while both rapidly and decisively responding. CyberProof is part of the UST Global. Some of the world's largest enterprises trust us to create and maintain secure digital ecosystems using our comprehensive cyber security platform and mitigation services. For more information, see: **www.cyberproof.com**