



Hewlett Packard Enterprise

Hewlett Packard Enterprise, or HPE, is dedicated to transforming the digital landscape of businesses. HPE is ranked #106 on the Fortune 500 list and #453 on the Global 500 list, serves 90% of Fortune 500 companies and has customers in more than fifty countries. HPE offers business information technology solutions, including AI solutions, edge-to-cloud platforms, data storage, and advanced machine learning. With customers from various industries, HPE strives to help organizations connect, analyze, and protect their data and applications.

CHALLENGE

Standardization and centralization of cybersecurity assessments across the enterprise including R&D labs, IT audit, cyber risk, and information security. The CISO also needed an effecting reporting solution to keep executive leadership and the Board insight into program performance.

SOLUTION

CyberStrong's automated approach to workflow, patented continuous control automation, and real-time reporting.

BUSINESS CHALLENGE

As one of the largest enterprise technology companies in the world, HPE needed a solution that would optimize and streamline its cyber and IT risk management and reporting processes. Tasked with measuring the cybersecurity posture of numerous R&D labs, HPE's IT audit, cyber risk, and CISO group needed a dynamic solution that provided real-time visibility across all business units by standardizing, centralizing, and automating the risk assessment process.

Reactive, Inefficient, and Siloed Processes

HPE security, audit, and IT teams were resorting to spreadsheets to manage data that was not organized in a central system of record. Management saw the opportunity to digitally transform the process and make the most of their human capital. Running manual assessments wasted time and resources, leaving HPE vulnerable to breaches as the security team could not measure the company's real-time cybersecurity risk posture. Furthermore, without a consistent risk assessment approach, teams used varied methods of measuring and managing cyber and IT risk and compliance. HPE was left with siloed, dated, and static sense of where their cybersecurity posture stood.

Reporting to the CEO and Board of Directors

In addition to automating the process, CISOs and security leaders needed to centralize cyber and IT risk and compliance data in a single system of record with which to report upwards. Relying on outdated information to communicate the company's posture, the CISO and CEO struggled to gain the interest and understanding of Board members, preventing important conversations around HPE's security posture and the ROI of security spending. To support HPE's ongoing effort to standardize and improve security efficiencies, the CISO group needed to align with new requirements quickly and needed to be able to map all of their activities across disparate frameworks back to NIST CSF functions that management would understand. Furthermore, the HPE CISO and CEO needed to communicate the company's real-time posture and progress in a way executives and board members could use to inform decision-making.

Overall, HPE was looking for a solution to standardize the cyber and IT risk management process, a system that united teams with consistent workflows, eliminated spreadsheets, and embraced automation. HPE needed this real-time visibility across all business units within a standardized taxonomy to enhance communication and decision-making with non-technical teams, executives, and the Board of Directors.

SOLUTION: CYBERSTRONG BY CYBERSAINT

HPE selected CyberStrong after evaluating numerous vendors for its dynamic approach to standardizing, centralizing, and automating cyber and IT risk management at scale. CyberStrong eliminates the thousands of hours spent on manual assessments with its automated approach to workflow, patented continuous control automation, and real-time reporting. HPE can standardize and streamline its operations with greater efficiency and consolidate its data into a single system of record for the team, executive, or Board review. This effort facilitates a shared plan of action from the assessment team up to the Board of Directors.

Keep Pace with Regulatory Change and Managing Cyber Risk

HPE can now stay ahead of regulatory change without relying on manual efforts and optimize human capital to be proactive about cybersecurity risk management. Built on the gold standard NIST-CSF, CyberStrong benchmarks assessments against the CSF automatically. With a reinforced focus on productivity, HPE leverages CyberStrong's NLP-backed crosswalking to project compliance data across the NIST-CSF and other frameworks within seconds, saving the company time and resources spent on out-sourcing manual crosswalking projects. An intuitive and scalable solution, CyberStrong assigns owners and managers to complete controls by specified deadlines and aggregating data in easy-to-understand graphics that security teams can analyze and share across all business units.

Report on HPE's Cybersecurity Posture in Quarterly Board Meetings with Confidence

With audit-ready reports and assessment dashboards, the CISO and CEO are better equipped to present HPE's security posture. CyberStrong's governance dashboards enhance C-suite and Board alliances by empowering the CISO group and CEO to drive the conversation around security and risk with beautifully presented, intuitive reports. Over time, HPE can develop a risk register that enables visibility across all business units, proposes cost-saving solutions, and increases overall awareness of how the cyber risk posture of the business is trending over time. HPE's leadership presents with CyberStrong knowing the data is accurate, reflective of their efforts, and informing decision-making moving forward.

Automated

- ▲ Risk assessments and crosswalking projects to mitigate wasted resources and optimize human capital.

Centralized

- ▲ Data into a single system of record that is accessible to all teams and enables visibility across all business units.

Empowered

- ▲ The CISO and CEO to drive informed conversations about cyber risk with intuitive and accurate reports to align security with business decisions.