INFORMATION SECURITY ASSESSMENTS
ORCHESTRATED BY CDW

When it comes to managing risk in today's digital landscape, proactive security measures take center stage. But it can be hard for organizations to pinpoint vulnerabilities or get ahead of threats spanning the entire enterprise.

Being able to work with a partner like CDW who can provide dedicated security services that assess hardware, software, networks and processes is invaluable when it comes to keeping a business, its data and its customers protected.

The Big Question Every Business Must Ask

At some point in time, every organization needs to take a long, hard look at their business and ask themselves this deceptively complex, crucial question: How secure do we want to be?

The reality is that organizations:

☐ Must realize it's a matter of when, not if, an attack or breach will happen

☐ Can't sit back and wait – they must be proactive, not reactive

☐ Can't assume they won't be a target – if you're a business and you have an internet connection, you have something of value that cybercriminals want

☐ Must realize that risk management and security is an enterprisewide effort

☐ Need to realize that leadership must own the appetite for risk – not IT

CDW PEOPLE WHO GET IT®

THE SOLUTION

CDW offers specific assessment services that center on security, leveraging decades of cybersecurity experience and a comprehensive set of risk management, policy and procedure, and advanced consulting capabilities to help every customer benefit from our offerings:

VULNERABILITY ASSESSMENT An automated, machine-generated exercise that delivers a set of reports specific to an organization's vulnerabilities, highlighting what needs to be done to eliminate those identified vulnerabilities along with a list of action items to accomplish that task.

PENETRATION TESTING A professional consulting engagement with skilled security practitioners. Following testing, experts complete a report that places context and meaning around security findings to ensure risk mitigation is properly addressed – this includes a roadmap for architecture planning and remediation, as well as a gap analysis of existing tools residing within the organization and, if need be, assistance in responding to a breach (identifying incident scope, triage plan and steps for handling the investigation process).

APPLICATION SECURITY ASSESSMENTS Applications are constantly under attack. That's why, to build an agile infrastructure, safe coding practices are imperative. Our experts review an organization's coding processes to evaluate the soundness of existing procedures and determine where best practices can be leveraged in their application development lifecycle.

POLICY AND PROCEDURE FRAMEWORKS We offer framework-based models to help organizations adhere to an array of compliance standards – NIST, PCI, HIPAA, GDPR and more – and help them benchmark performance in terms of measuring security improvements over time.

THREAT CHECK This complimentary professional service is a frictionless, low-touch, noninvasive, quick-hit engagement that identifies and reports on unknown and unwanted security vulnerabilities. It leverages a custom-configured device that passively monitors select portions of the infrastructure to spotlight infected devices, malware, bots, compromised connections and more. Armed with this information, organizations can better assess threats, prioritize security budgets, and detect malicious network activity that could compromise business operations and put data at risk.

SOCIAL ENGINEERING This includes the creation of scenarios used to test, measure and deliver reports, based on phishing exercises performed by CDW experts to identify phishing threats. We then help organizations understand if policies or procedures exist that enable users to identify phishing threats and notify proper personnel within the information security practice – and if they do not exist, we help them develop those procedures.

RED TEAMING In the event of an incident – ransomware, cryptomining, an APT attack, an insider threat, etc. – our expert team walks through the exercise of training and educating an organization, as well as helping to prepare a customized assessment that deliberately targets specific systems or specific core assets/data elements important to revenue generation (or deemed intellectual property). We help them understand how vulnerable systems are, and how triage, chain of command and proper procedures are critical to a comprehensive response – this includes IT, C-Suite, communications, HR, legal, PR and more.

ORCHESTRATING THE SOLUTION

For more than 20 years, CDW has been performing security analysis and testing for the country's largest Fortune 100 organizations. Our team of 250+ solution architects and dedicated Threat Check engineers leverage that knowledge to orchestrate a customized set of security assessments for every customer.

Contact your CDW account manager at **800.800.4239** to set up a security consultation, or visit **CDW.com/ SecurityAssessments**

PARTNERS WHO GET IT

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