

Cybersecurity Assessments

Solution brief

A component of Cyber Risk Program

When you know your cyber risks, you're ready.

Cybercrime is a serious risk regardless of your industry vertical or organization size, although the type and frequency of the attacks may differ to some degree depending on the size, function and location of your organization.*

Organizations that lack an enterprise-grade IT and cybersecurity budget can often find themselves in a hacker's crosshairs as criminals troll for common vulnerabilities that signal easy targets. Recognizing the risk, we offer organizations of every size a range of cybersecurity assessments to evaluate risk posture. We apply security controls rooted in industry-standard frameworks and the findings of the annual Verizon Data Breach Investigations Report.

Tactical overview

We offer advanced and highly detailed evaluations of an organization's cyber vulnerabilities. Delivering remote and on site assessments, our experts comb business systems and networks to find weaknesses before unauthorized users do. The methods used are objective, evidence-based and collaborative. Clients can choose any (or all) of the assessments listed on the right.

What's included.

When you sign up for an assessment, you'll receive:

- **Written reports:** These include test outcomes tailored to technical, managerial and executive-level users
- **Scores:** Quantitative measurements on how prepared you are to fend off an intrusion
- **Risk-reducing recommendations:** Advice for strengthening security posture prioritized by risk level
- **Industry benchmarks:** You'll see how your preparedness compares to peers across your industry on both data in transit and data at rest.

Assessments



Internal Vulnerability Risk Assessment: Scan specific (or a range of) customer IP addresses to discover vulnerabilities in active devices and operating systems.



External Vulnerability Risk Assessment: Scan active client environment information (IP addresses) to discover active devices, identify operating systems, find open network ports and determine what services are running within those ports.



Web Application Assessment: Scan specific customer environment information (IP addresses) and/or specific URLs to discover web application vulnerabilities and associated weaknesses using recognized standards such as the OWASP Top Ten.



Phishing Assessment: Conduct email campaigns that evaluate employee knowledge and areas of susceptibility within the organization. Security awareness training modules are also provided.



Wireless Assessment: Evaluate the effectiveness and security of your wireless network implementation, including the corporate wireless policy, procedure and network architecture.



Cybersecurity Policy and Procedure Assessment: Evaluate your development and management of corporate information security policies that align to risk-reducing controls.



Email Security Assessment: Conduct email filter system checks to evaluate the effectiveness of your email gateway content filtering and endpoint filtering controls.

Why Verizon?

We have more than 25 years of industry experience, nine security operations centers, six forensics labs and one of the largest IP networks in the world. A recognized leader in managed security services, we monitor 1.7 trillion security events (on average) each year to improve our threat library and inform our teams. Our world-class team are always ready to help you meet your security challenges.

Actionable intelligence and risk ratings from Verizon can help organizations of all sizes allocate the right resources against the most dangerous threats. Consistent policy management and incident handling provide a unified view of your security posture across your serviced devices. Our experienced consultants have the knowledge to help you design and roll out your security strategy.

Learn more. To find out how Verizon Cybersecurity Assessments can help your organization boost its security posture, contact your account manager or call 844-825-8389.



* Verizon 2022 Data Breach Investigations Report.

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