

Vulnerability Scanning

Identify Vulnerabilities and Reduce Risk

Vulnerabilities emerge every day within new networks, web applications and databases. They may occur due to software defects or misconfigurations of information systems. It is essential to protect your critical IT assets and safeguard sensitive information by eliminating these opportunities for potential cyber adversaries.

Identify Security Threats and Reduce Risk

According to research conducted by Gartner, through 2020, 99 percent of vulnerabilities exploited by threat actors will continue to be ones known by security and IT professionals for at least one year.¹ One common thread in the dialogue of regulatory challenges and litigation has been, “Did the organization have a plan to address known vulnerabilities and did they execute on that plan?” Additionally, IT organizations are commonly expected to explain how threat actors penetrated existing defenses in the event of a security breach.

Comprehensive vulnerability management, a foundational component of an organization’s security posture, can be difficult to manage due to time and resource constraints. To lower business risk, meet compliance mandates and protect critical assets, organizations need complete visibility of the vulnerabilities that exist in their IT environment, context to determine their relative risk and a remediation plan.

How Secureworks Helps

Secureworks Vulnerability Management service partners with Qualys Vulnerability Management technology to perform highly accurate scan audits across internal and external network devices, servers, web applications, databases, and other assets on-premises and in cloud environments.

Provided as an on-demand service, Secureworks Vulnerability Scanning service provides world-class vulnerability management without the hardware, software and maintenance requirements of most scanning products. The Qualys Vulnerability Management technology is fully managed and maintained by our dedicated vulnerability management team, eliminating administration and maintenance burdens.

Client Benefits

- Identify real, exploitable vulnerabilities
- Satisfy regulatory compliance requirements
- Supplement your team with dedicated vulnerability management experts
- Track remediation workflow easily
- Access information security experts 24x7

Solution Features

- Highly accurate internal and external vulnerability scanning
- Supports physical, cloud and virtual infrastructure
- Dedicated vulnerability management team provides expert guidance and support
- Flexible reporting and remediation workflow tools via on-demand portal
- Policy and compliance scanning to satisfy regulatory mandates
- 24x7 expert support by certified security analysts

Powerful, Effective Scanning

Our Vulnerability Scanning service delivers the largest and most up-to-date knowledge base of vulnerability checks, using internal and external scanners to accurately detect vulnerabilities across your network and supported cloud environments. Qualys modules provide the added value of:

- **Cloud agent:** Extends security across a client’s enterprise by collecting vulnerability data on each host even if the host is not connected to the network. Provides faster and more accurate scan results.
- **ThreatPROTECT:** Cloud-based solution that prioritizes vulnerabilities posing the greatest risk by correlating active threats against vulnerabilities. Also includes a Live Threat Intelligence feed and dynamic dashboards to highlight areas of exposure.
- **Continuous monitoring:** Constantly monitors a client’s perimeter, detecting changes in the network and providing alerts before they turn into breaches.
- **PCI compliance:** Provides scanning of in-scope PCI IP addresses, review of submitted false positive exceptions, reporting and attestation signing as specified by the PCI SSC. Secureworks is a PCI Approved Scanning Vendor (ASV).

- **Policy compliance:** Automates the process of assessing server and application configuration compliance, which is useful for clients subject to compliance mandates (PCI, HIPAA).
- **Web application scanning:** Automated, self-service vulnerability scanning of internal- and external-facing web-based applications.

Taking It to a New Level

Secureworks Vulnerability Management Service (VMS) Platinum is a high-touch program managed solution designed for large enterprise clients, which implements and manages powerful vulnerability scanning capabilities as well as the prioritization and tracking of remediation activities. VMS Platinum solves two problems: how to prioritize vulnerabilities identified by the scanner, and how to ensure timely remediation of the biggest threats.

Our Vulnerability Scanning solution reduces your exposure, ensures regulatory compliance, and safeguards your devices and data, allowing you to focus on your business priorities. There is no operational overhead with our solution, eliminating the demand on client personnel to chase false positives, false negatives and host crashes. New signatures are delivered weekly, meaning the solution stays up to date on the ever-evolving global threat landscape.

Source:

¹“Predicts 2016: Threat and Vulnerability Management,” <https://www.gartner.com/doc/3175118/predicts--threat-vulnerabilitymanagement>, (Dec. 4, 2015)2

About Secureworks

Secureworks® (NASDAQ: SCWX) is a leading global cybersecurity company that protects organizations in the digitally connected world. We combine visibility from thousands of clients, aggregate and analyze data from any source, anywhere, to prevent security breaches, detect malicious activity in real time, respond rapidly, and predict emerging threats. We offer our clients a cyber-defense that is Collectively Smarter. Exponentially Safer.™



For more information, call **1-877-838-7947** to speak to a Secureworks security specialist. secureworks.com