



SOLUTION BRIEF

Vulnerability Management Services

The Challenge

To lower your business risk, meet compliance mandates, and protect your critical assets, you need complete visibility of the vulnerabilities that exist in your IT environment, context to determine their relative risk, and a plan of action to remediate them. Although a foundational component of an organization's cybersecurity posture, a comprehensive vulnerability management program is difficult to develop and maintain.

The Solution

Secureworks leverages technologies from industry leader, Qualys® to offer Vulnerability Management Services (VMS). Our dedicated team of vulnerability experts will improve visibility of your on-premise and cloud environments along with critical context to enable intelligent action when vulnerabilities are identified.

Today's organization needs to monitor, measure, and prioritize vulnerability remediation and satisfy compliance mandates with quick, easy automated reporting. By correlating external threat intelligence with scan data, Secureworks helps analyze and prioritize vulnerabilities.

Vulnerability Program Management

The Secureworks Vulnerability Management Service (VMS) Platinum solution streamlines our clients' efforts to remediate vulnerabilities and maintain the value of existing VMS programs. Our VMS Platinum solution provides an end-to-end vulnerability management program that manages remediation of discovered vulnerabilities in addition to powerful scanning capabilities.

- **Coordination of remediation:** Address open vulnerabilities, take timely action, and clarify data, shortening overall recovery time for remediation
- **Understanding program effectiveness:** Expert personnel available to you for proven best practices
- **Powerful reporting and analysis:** Bolster awareness of the security environment with defined reporting requirements and criteria that eliminate guesswork

- **End-to-end management:** Ongoing consulting and development of VMS program, support for scanning, reporting, analysis

Vulnerability Scanning

Identify vulnerabilities and mitigate risk to your network and information security assets

The Secureworks Vulnerability Scanning service performs highly accurate internal and external scan audits across network devices, servers, web applications, databases and other assets in on premise and cloud environments. Different service levels are available that are tailored to the needs of your organization.

- **Identify exploitable vulnerabilities:** The largest knowledge base of vulnerability checks in the industry
- **Satisfy regulatory compliance requirements:** A critical component for identifying information security risk

According to 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 year¹

- **Dedicated team of experts:** Expert operational support to remove the administrative burden on your team
- **Track remediation workflow:** Automated, integrated remediation and trouble-ticketing system

Web Application Scanning

Identify and prioritize vulnerabilities in your web applications

The Secureworks Web Application Scanning solution helps you assess the security of your web applications by identifying flaws that can threaten your online presence or the confidentiality of your information. This solution, delivered on demand, provides automated, self-service vulnerability security scanning of internal and external web-based applications to help you safeguard sensitive data and satisfy regulatory requirements.

- **Automated testing and crawling:** Ensures entire web app is assessed and vulnerabilities identified
- **Satisfy regulatory mandates:** WAS facilitates alignment with regulatory mandate
- **Protects sensitive data:** Closes the doorway to network, back-end data, and applications
- **Lowers total cost of operations:** Reduces administrative overhead and automate repeatable processes

Policy Compliance

Define, document and manage your security policy to meet compliance mandates

Many regulations contain requirements that relate directly to the integrity and security of your IT environment and need to be proven and documented to demonstrate compliance. You must conquer the multi-part challenge of defining compliance policies measuring and reporting on compliance, as well as managing exceptions to policies by documenting the exception and granting the permissions.

Secureworks Policy Compliance solution provides ready-to-use, Center for Internet Security (CIS)-based policies. These policies serve as benchmarks that you can test your environment against. The service provides over 14,000 checks to choose from - covering Windows, Unix, and databases as well as user-defined controls.

The solution provides you with an actionable dashboard showing hosts, controls, technologies and automated reporting where you can schedule detailed reports or configure for distribution.

Key benefits:

- **Reliable data from trusted third party:** Data is securely stored and is not subject to manipulation
- **Scalable deployment:** SaaS model eliminates costly and time-consuming buildout

- **Agent-less solution:** Configuring compliance is easy, preventing issues with data sources
- **Achieve compliance:** Controls are mapped directly to popular frameworks and regulations
- **On demand:** No software to deploy or maintain
- **Expert review of scan results:** Access to the dedicated team to review results and receive remediation guidance

PCI Scanning

Protect sensitive cardholder information and achieve PCI compliance

In addition to retailers, the PCI DSS standards affect financial institutions, healthcare providers, transportation service providers, the food and hospitality industry, and payment service providers, among many others. Achieving and maintaining PCI compliance requirements can be challenging and time-consuming for your organization. Secure your network, protect sensitive cardholder information and achieve PCI compliance with the Secureworks PCI Scanning solution. The Secureworks PCI Scanning solution performs highly accurate scanning of your externally facing systems as required by PCI DSS. We identify and help you remediate vulnerabilities detected by the scanning. Additionally, we provide the required reports for you to submit PCI scanning compliance attestation directly to your acquiring bank(s), enabling you to complete and submit them online.

Key benefits:

- **Approved scanning vendor:**
Accurate, reliable scans from a PCI SSC certified ASV
- **Quick, easy, automated:** Configure, schedule and review scans via the web-based portal

Why Secureworks?

Dedicated Vulnerability Management Experts

We offer a team of specialized vulnerability management experts, ensuring that scanning activities are set up correctly and performing properly. The Secureworks VMS Team is comprised of engineers certified on Qualys technologies that provide complete operational support on VMS solutions leveraging those platforms, from configuring the technology and scheduling scans to expert review of results. The VMS solution also provides detailed analysis and remediation guidance to help you reduce your exposure, comply with regulations and safeguard your business. Team members hold some of the most recognized industry certifications like GIAC Penetration Tester (GPEN) and GIAC Web Application Penetration Tester (GWAPT) as well as PCI ASV certifications to assist with compliance needs.

Powered by the Counter Threat Platform

The Secureworks Counter Threat Platform (CTP) is a SaaS-based early-warning system that delivers insights and automatically deploys countermeasures derived from analytics and applied intelligence. The CTP delivers the qualitative and quantitative network-aware intelligence that helps our clients make educated, informed decisions in real time. The Intelligence component is where we bring in the power of our expertise and world renowned analysts. They are constantly identifying new threat tactics, techniques and procedures, developing countermeasures for the emerging threats and providing security coordination and resolution for our clients.

With regards to the Secureworks VMS offering, the CTP correlates scan data (operating system and open ports) from select technologies and attempts to determine whether an identified attack will affect the targeted host. This data can be used to provide more context on a Security Event we alert our clients to, or it can be used to automatically resolve events that we know will not be impacted.



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

Sources:

¹Gartner, Predicts 2016: Threat and Vulnerability Management, December 4, 2015, <https://www.gartner.com/doc/3175118/predicts--threat-vulnerability-management>

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.™