

Vulnerability Management Managed on-Prem

"It's a home-run with an all-in-one Tenable solution that enables me to prioritize security risks and assess security posture of my enterprise based on business objectives at any time."

-Healthcare Service Provider

Changing IT landscapes and evolving cyber threats have made periodic scanning and compliance audits insufficient to protect businesses against modern cyberattacks. To keep your network safe, you need a vulnerability management solution that gives you complete visibility into your attack surface so you can manage and measure your cyber risk.

Built on leading Nessus technology, Tenable.scTM Continuous View is a market-leading vulnerability management platform that helps you understand your risk and know which vulnerabilities to fix first. You get real-time, continuous assessment of your security and compliance posture so you can discover unknown assets and vulnerabilities, monitor unexpected network changes and prioritize weaknesses to minimize your cyber risk and prevent breaches. It is the only solution that brings together discovery of on premises and cloud-based assets, active and passive vulnerability assessment, configuration auditing, change detection, malware detection, threat intelligence and analysis of network and user activity.



Figure 1: Highly customizable dashboards, reports, workflows and security policies to suit your specific business needs.

Tenable.sc includes over 350 pre-built, highly customizable dashboards and reports to give you immediate insight into your security compliance, effectiveness and risk. You can continuously measure, analyze and visualize the effectiveness of your security program, based on high-level business objectives and underlying customizable policies that executives care about.

Key Benefits

- Always know when new or changed assets alter your attack surface
- Gain broad visibility across your IT infrastructure, including endpoints, servers, databases, mobile devices, domain controllers, network devices, virtual applications and the cloud
- See what others miss with visibility into transient, difficult to reach and unsafe to scan systems
- Streamline compliance reporting with real-time metrics and proactive alerts on violations
- Focus on what matters most by quickly identifying what patches to prioritize for the biggest risk reduction
- Discover detailed insights with automated analysis of vulnerability and configuration data that is enhanced with patching status, known exploits, threat intelligence and knowledge of suspicious network traffic and user behavior
- Communicate security posture using Assurance Report Cards

Predictive Prioritization

Tenable.sc CV includes Predictive Prioritization, which combines data and threat intelligence across multiple sources, and analyzes them all with a data science algorithm that uses machine learning to anticipate the probability of a vulnerability being leveraged by threat actors. You get real-time insight to help you prioritze patching and understand which vulnerabilities to remediate first for the greatest risk reduction.

Tenable Research

Tenable.sc is back by Tenable Research, delivering world-class Cyber Exposure intelligence, data science insights, alerts and security advisories. Frequent updates from Tenable Research ensure the latest vulnerability checks, zero-day research, and configuration benchmarks are immediately available to help you secure your organization.

Key Features

Vulnerability Priority Rating: combines threat intelligence and machine learning to determine the likelihood a vulnerability will be exploited in your unique environment.

Lumin: Calculate and manage cyber risk across your organization, and see how you stack up against the competition with the Tenable. sc and Lumin integration.

Highly customizable dashboards/reports: HTML-5 based user interface satisfies the specific needs of CISOs, security management, analysts and practitioners/operators.

Broad asset coverage: assess servers, endpoints, network devices, operating systems, databases and applications in physical, virtual and cloud infrastructures.

Continuous asset discovery: discover all mobile devices, physical, virtual and cloud instances on the network, including unauthorized assets.

Dynamic asset classification: group assets based on policies that meet specific criteria: e.g., Windows 7 assets with vulnerabilities > 30 days old.

Tenable.sc Director Integration: Single-pane-of glass to manage and view your network across multiple consoles.

Vulnerability management: multiple scanning options, including passive network monitoring, non-credentialed and credentialed scanning for deep analysis and configuration auditing.

Agent-based scanning: available for organizations to more easily scan mobile and hard to reach assets.

Malware detection: leverage built-in threat intelligence feeds (malware indicators, blacklists) to identify advanced malware.

Assess network health: continuously monitor network traffic looking for suspicious traffic to/from vulnerable systems/ services, unknown devices, botnets, command/control servers.

Anomaly detection: use statistical and anomalous behavior analysis techniques on external log sources, to automatically discover activity that deviates from he baseline.

Advanced analytics/trending: provide contextual insight and actionable information to prioritize security issues associated with security posture of all enterprise assets.

Notification: configurable alerts for administrators to take manual actions via emails, notifications, trouble tickets or to take automated actions via APIs.

Streamlined compliance: pre-defined checks for industry standards and regulatory mandates, such as CERT, DISA STIG, DHS CDM, FISMA, PCI DSS, HIPAA/HITECH and more.

Integrations: use out-of-box integrations with patch management, mobile device management, threat intelligence and other third-party products, or use Tenable.sc APIs to develop custom integrations.

The Tenable.sc Advantage

Customers choose Tenable.sc because it helps them:

- Eliminate blind spots resulting from unmanaged assets and weaknesses that increase your risk profile and are often the root of security issues.
- Increase efficiency informed by complete context to quickly understand and prioritize weaknesses.
- Prioritize vulnerabilities and know what patches to apply first for the greatest risk reduction.
- Assure security and prove compliance to all stakeholders using specific metrics that clearly communicate status.

Tenable.sc Editions

tenable.sc

Tenable.sc is a next-generation vulnerability analytics solution. Built on leading Nessus technology, you get a comprehensive view of your network so you can discover unknown assets and vulnerabilities, prioritize vulnerabilities and monitor network changes before they turn into a break.



Tenable.sc Continuous View is a market-leading vulnerability management platform. It integrates Tenable.sc with multiple Nessus Network Monitor sensors and network traffic and event monitoring to provide continuous monitoring and real-time asset discovery and vulnerability detection.

For More Information: Please visit <u>tenable.com</u>

Contact Us: Please email us at sales@tenable.com or visit tenable.com/contact