

# tenable .io

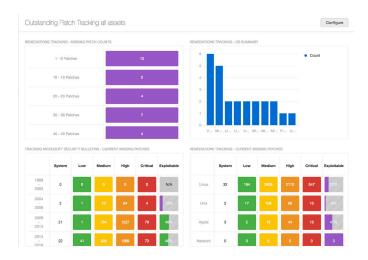
# **Vulnerability Management**

# Modern Vulnerability Management

The IT landscape today is changing and because of that, vulnerability management needs to change too. IT environments today are filled with both traditional and dynamic assets. Instead of, or in addition to, physical servers, organizations are embracing virtual and cloud assets, which can be deployed quickly as needed. These assets, as well as now ubiquitous mobile devices, come and go from networks in an instant. Traditional quarterly, monthly or even weekly scanning is no longer enough to provide the visibility needed.

Organizations need modern solutions that offer multiple ways to identify vulnerabilities in today's dynamic assets, that deliver clear recommendations on how to prioritize and address vulnerabilities, and are flexible to meet different organization's diverse needs.

The Tenable.io™ Vulnerability Management application brings a fresh, modern approach to solve today's toughest vulnerability management challenges. Using an advanced asset identification algorithm, Tenable.io Vulnerability Management provides the most accurate information about dynamic assets and vulnerabilities in ever-changing environments. Its streamlined interface, intuitive templates and guidance, and seamless integration help security teams maximize efficiency. When visibility and insight matter most, Tenable.io Vulnerability Management helps you focus on the right action every time.



Tenable.io Vulnerability Management lets you, at any time, identify the state of vulnerabilities in your environment.

# **Key Benefits**

- Customer-friendly elastic asset licensing improves
  ROI: Tenable.io Vulnerability Management offers a
  first-to-market asset-based licensing model that
  consumes just a single license unit per asset, even if
  the asset has multiple IP addresses
- Most comprehensive assessment options eliminates blind spots: Tenable.io Vulnerability Management comes with Nessus® Sensors, a mix of active scanners, agents and passive listening sensors, to help maximize scan coverage and reduce vulnerability blind spots
- Asset-based vulnerability tracking improves accuracy: Tenable.io Vulnerability Management provides the ability to track assets and their vulnerabilities more accurately than any previous solution
- Pre-built integrations leverage complementary solutions: Tenable.io Vulnerability Management comes with pre-built integrations with many complementary solutions, so you can quickly and easily enhance your vulnerability practice and secure your business



With multiple pre-built dashboards and reports, including this Exploitable by Malware dashboard, Tenable.io Vulnerability Management helps security teams effectively prioritize vulnerability remediation.

# **Key Capabilities**

### Customer-Friendly Elastic Asset Licensing

Tenable.io Vulnerability Management offers a first-to-market asset-based licensing model that consumes just a single license unit per asset, even if the asset has multiple IP addresses. The solution's elastic model also continues to permit scanning when license counts are temporarily exceeded and automatically recovers licenses for rarely scanned assets or one-time bursts.

### **Comprehensive Assessment Options**

Tenable.io Vulnerability Management leverages Nessus Sensors, a mix of active scanners, agents and passive listening sensors, to help maximize scan coverage and reduce vulnerability blind spots. This mix of data sensors helps you include hard-to-scan assets in your vulnerability management program, such as transient devices analyzed by agents, and sensitive systems like medical devices and industrial control systems which, can be monitored through passive traffic listening.

### Accurate Asset-Based Vulnerability Tracking

Tenable.io Vulnerability Management provides the ability to track assets and their vulnerabilities more accurately than any solution before. An advanced asset identification algorithm uses an extensive set of attributes (such as Tenable ID, NetBIOS name, MAC address and many others) to accurately track changes to assets, regardless of how they roam or how long they last.

### **Pre-Built Integrations**

Tenable.io Vulnerability Management comes with pre-built integrations for popular patch management, credential management, mobile device management and other solutions that are complementary to vulnerability management, so you can quickly and easily enhance your vulnerability practice and secure your business.

### Streamlined User Interface

With a modern interface and guided in-application messaging, Tenable.io Vulnerability Management makes common tasks, such as running an assessment, easier than ever. Pre-defined templates and configuration audit checks that follow best practices frameworks, such as CIS and DISA STIG, help you protect your organization with a fraction of the effort otherwise needed.

### **Documented API and Integrated SDK**

Easily automate the sharing of Tenable.io capabilities and vulnerability data or build on the Tenable.io platform, leveraging a fully documented API set and SDK. There is no extra cost to use these tools to maximize the value of your vulnerability data.

### SLA With Uptime Guarantee

Tenable provides the vulnerability management industry's first uptime guarantee through a robust service level agreement (SLA) for Tenable.io. Service credits are offered if the SLA is not met, just like leading cloud vendors, such as Amazon Web Services.

### PCI-Certified Approved Scanning Vendor

Tenable.io is a PCI-Certified Approved Scanning Vendor (ASV) solution that enables merchants and service providers to demonstrate their Internet-facing systems are secure, according to PCI Data Security Standard (PCI DSS) external network vulnerability scanning requirements.

### **Training**

Tenable offers training for those who are new to using Tenable.io and want the knowledge and skills to maximize use of the product, as well as advanced topics for seasoned users.

Courses are available on-demand via the Tenable website.

