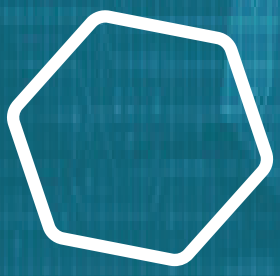


nessus®
professional

PARTNER

GO-LIX

nessus professional

DATA SHEET

NESSUS PROFESSIONAL

THE INDUSTRY STANDARD FOR VULNERABILITY ASSESSMENT

Scarce resources, limited time, a constantly changing attack surface – it's a challenge for security practitioners on the front lines to keep pace with attackers. You need a fast, easy way to proactively find and fix vulnerabilities.

Nessus® Professional automates point-in-time assessments to help quickly identify and fix vulnerabilities, including software flaws, missing patches, malware, and misconfigurations, across a variety of operating systems, devices and applications.

NESSUS IS #1 IN VULNERABILITY ASSESSMENT

#1 in Accuracy

Nessus has the industry's lowest false positive rate with six-sigma accuracy (measured at .32 defects per 1 million scans).

#1 in Coverage

Nessus has the deepest and broadest coverage with more than 62,000 CVE and over 100 new plugins released weekly within 24 hours of vulnerability disclosure.

#1 in Adoption

Nessus is trusted by more than 30,000 organizations globally, including 2 million downloads. 50% of the Fortune 500 and more than 30% of the Global 2000 rely on Nessus technology.

BREADTH AND DEPTH OF COVERAGE

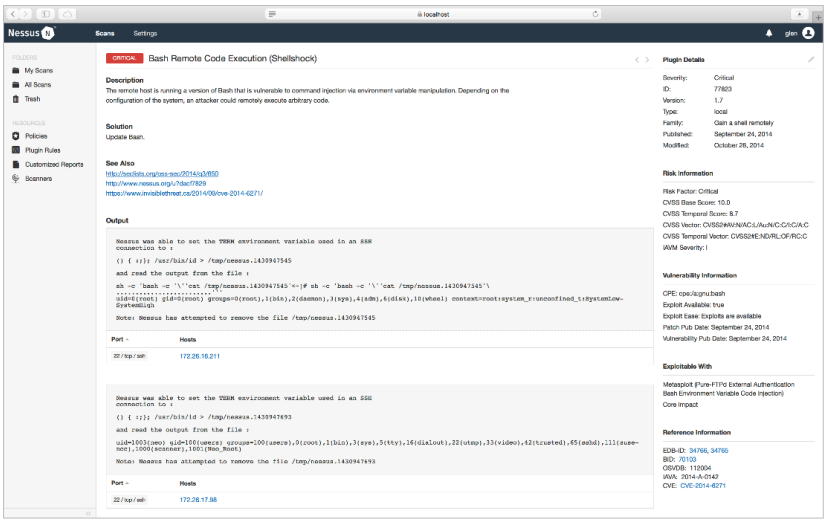
Tenable Research works closely with the security community to discover new vulnerabilities and provide insights to help organizations mature their vulnerability assessment practices. Tenable's zero day team has discovered more than 100 zero-day vulnerabilities over the past three years.

DYNAMIC AND AUTOMATIC PLUGIN UPDATES SHRINKS THE TIME TO ASSESS AND REMEDIATE

With more than 157,000 plugins that automatically update in real-time, Nessus helps you save valuable time to assess, research and remediate issues.

For efficiency and accuracy, plugins are dynamically compiled. This reduces the Nessus Plugin database footprint by up to 75% while increasing scan performance.

- Custom plugins allow you to create specific checks to assess the security of applications unique to your organization.
- Custom audit files help you verify your organization's configuration requirements and compliance standards.



Each automatic Plugin update provides you with a simple set of remediation actions, and a fast and easy way to see if your systems are vulnerable.

Insights through threat intelligence feeds

Gain insight into potential malware and ransomware running on hosts throughout your environment via seamless integration with multiple commercial threat intelligence feeds.

LEVERAGE THE POWER OF PREDICTIVE PRIORITIZATION

Take advantage of Tenable's Vulnerability Priority Rating (VPR) to help you zero in on the vulnerabilities that pose the greatest risk specific to your environment. VPR combines Tenable-collected vulnerability data with third-party vulnerability and threat data and analyzes them together with the advanced data science algorithm developed by Tenable Research.

Broad, deep visibility into vulnerabilities

Get broad and deep visibility into vulnerabilities with every assessment. Nessus offers coverage for over 47,000 unique IT assets, including:

- Network devices (e.g., Cisco, Juniper, HP, F5 and SonicWall)
- MobileIron and VMware AirWatch to assess mobile devices for vulnerabilities against policies
- Operating systems (e.g., Windows, MacOS, and Linux)
- Applications ranging from small driver update utilities to complex Office productivity suites

"Well-organized interface which classifies plugins in a neat, structured manner."

– Nessus user

CONSULTANTS LOVE NESSUS

Nessus is ideal for security consultants because it offers:

- **Unlimited assessments**
  No limit to the number of IPs or assessments.
- **Easily transferable license**
  Quickly and easily transfer your license between computers. Leverage the Nessus on Raspberry Pi option for high portability and ease of use.
- **Configurable reports**
  Easily customize reports with client name and logo. Email directly to the client after every assessment.

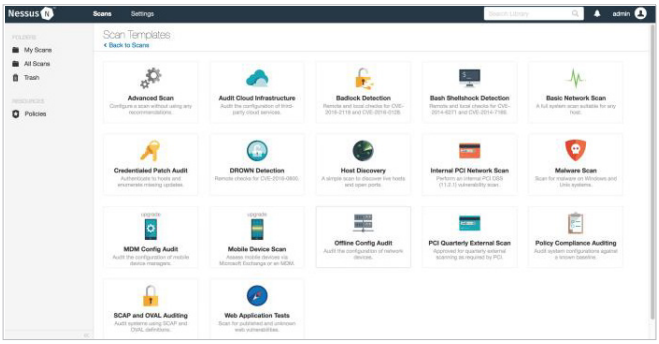
EASE OF USE

Built for security practitioners, by security practitioners, Nessus was created with the single focus of providing an intuitive experience for security pros on the front lines to find and fix vulnerabilities, faster and more confidently.

UX updates has made navigation and user experience easier and more intuitive. Nessus' new resource center provides users with relevant information at their fingertips. User specific guides provide actionable tips and guidance based on the operations and functions being performed.

Quickly see vulnerabilities with pre-built policies and templates

Out-of-the-box, pre-configured templates for IT and mobile assets, including configuration audits, help you quickly understand where you have vulnerabilities.



More than 450 compliance and configuration templates allow you to audit configuration compliance against CIS benchmarks and other best practices .

Intelligent vulnerability assessment with Live Results

Live Results performs intelligent vulnerability assessment in offline mode with every plugin update – without having to run a scan. Just log in and see the results of potential vulnerabilities based on your scan history. With a click of a button, you can run a scan to validate the presence of the vulnerability, creating a faster, more efficient process for assessing, prioritizing and remediating issues.

Configure reports easily

Create reports based on customized views (e.g., specific vulnerability types, vulnerabilities by host/plugin, by team/client) – in a variety of formats (HTML, CSV and Nessus XML).

Drilldown & Troubleshooting

As networks become more sophisticated and complex, zeroing in on potential issues have become increasingly time consuming. The Nessus packet capture feature enables a powerful debugging capability to troubleshoot scanning issues.

Laser focus with Grouped View

Similar issues or categories of vulnerabilities are grouped together and presented in one thread. Snoozing allows users to select issues to disappear from view for a specified period of time. This helps with prioritization, allowing you to focus only on the issues you are working on at a given time.

Portable and Flexible

For portability and ease of use, Nessus is now available on Raspberry Pi. This is specifically useful for pen testers, consultants and others whose job function requires mobility between locations.

ADVANCED SUPPORT AVAILABLE

Nessus Professional customers can access email, portal, chat and phone support 24 hours a day, 365 days a year with a subscription to the Advanced level of technical support. This will also help ensure faster response times and resolution. Full details about support plans can be found here.

ABOUT TENABLE

Tenable®, Inc. is the Cyber Exposure company. Over 30,000 organizations around the globe rely on Tenable to understand and reduce cyber risk. As the creator of Nessus®, Tenable extended its expertise in vulnerabilities to deliver the world's first platform to see and secure any digital asset on any computing platform. Tenable customers include more than 50 percent of the Fortune 500, more than 30 percent of the Global 2000 and large government agencies. Learn more at www.tenable.com.

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

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