

NESSUS EXPERT

BUILT FOR YOUR MODERN ATTACK SURFACE

The way we think about the attack surface today has dramatically shifted since 1998 when Nessus was first brought to market. Practitioners are now challenged to think broader for protecting the organization, the same way threat actors are within a world of limitless vulnerabilities and exploitation.

Security practitioners, consultants, developers and pentesters need a vulnerability assessment solution that addresses threats impacting your expanding attack surface. New attack vectors are emerging way beyond traditional IT assets - like cloud infrastructure and disparate assets that are externally facing and unknown to the organization.

ADDING MORE TO YOUR ASSESSMENT TOOL BELT

Nessus is the industry's most recognized vulnerability scanner and Nessus Expert builds upon that legacy by becoming the first Vulnerability Assessment solution for visibility across the modern day attack surface. Nessus Expert expands upon Nessus Professional to understand risk beyond traditional IT assets by providing assessment for you infrastructure as code (IaC) deployments and discovering assets exposed to the internet - all under one roof.

DISCOVER AND ASSESS YOUR IT ASSETS SECURE CLOUD INFRASTRUCTURE BEFORE DEPLOYMENT GAIN VISIBILITY INTO YOUR INTERNET-FACING ATTACK SURFACE

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.

NESSUS IS #1 IN VULNERABILITY ASSESSMENT

#1 in Accuracy

Nessus has the industry's lowest false positive rate with sixsigma 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.

SHIFT LEFT & SECURING CLOUD INFRASTRUCTURE

With the emergence of cloud services and infrastructure, deploying new apps and workloads can be simple to do. But, with speed and agility comes a tradeoff of additional, unknown cyber risks within those environments. There are existing solutions designed to protect the cloud, but they are applied too late. Nessus Expert allows you to scan your IaC code repositories before pushing to production to prevent unknown risk.

KEY BENEFITS:

- Establish a proactive approach to vulnerability assessment for cloud workloads.
- Discover unknown security issues as part of the Software Development Lifecycle (SDLC).
- Scan for disruptive and costly vulnerabilities **before** code is deployed.

GAIN VISIBILITY INTO YOUR INTERNET-FACING ATTACK SURFACE

The modern attack surface is comprised of internet-facing assets that are commonly unknown due to missing inventory controls and the ability for developers to spin up cloud instances in minutes. From an attacker's perspective, internet facing assets provide a simple yet stealthy way to probe for vulnerabilities and infiltrate a network, especially if you don't know who they are exposed to or if you don't know they even exist. Nessus Expert allows you to discover and assess these unknown assets.

KEY BENEFITS:

- Discover internet-connected assets that were previously unknown to the organization
- Kick off assessment scans for newly identified assets
- Understand risk and close the gap for assets outside of your perimeter

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.

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 <u>tenable.com</u>
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