RAPID7

Closed-Loop Vulnerability Validation

Vulnerability scanners can assess your network for installed software and its vulnerabilities, but not whether the vulnerabilities pose a real risk to your organization. This is not only inefficient but can also be dangerous as your organization is susceptible to attacks while IT teams spend time remediating security issues that do not pose a real risk.

Vulnerability validation helps you to identify critical risks by confirming whether a vulnerability is exploitable in the context of your environment. By focusing on vulnerabilities with known public exploits that provide an easy way into your network even for less experienced attackers, you can prioritize actions for the security issues that really matter.

Deep Integration for Superior Vulnerability Validation

Only Rapid7 offers closed-loop vulnerability validation with Metasploit® Pro, built on the world's most used penetration testing software, and Nexpose® Enterprise, our vulnerability management solution. The deep integration between the two solutions gives a simpler workflow and more effective risk prioritization, enabling you to spend more time addressing real threats.

How It Works

❯ Unlike other solutions that require a manual XML export and import, vulnerability scan results are automatically pulled from Nexpose into Metasploit through a supported API.

❯ Use Metasploit Pro's simple vulnerability validation wizard to safely simulate attacks on your network and identify which vulnerabilities can actually be exploited on your network.

❯ The results are automatically pushed back into Nexpose for management and reporting.

Use Nexpose to easily group together assets that are proven to be vulnerable for prioritized remediation, and automatically create exceptions for vulnerabilities that cannot be exploited.

Key Benefits

❯ **Demonstrate exposure** from vulnerabilities to get quick buy-in for remediation

❯ **Reduce critical risks** by prioritizing vulnerabilities proven to be exploitable and create exceptions for acceptable risks

❯ **Increase efficiency** with streamlined, integrated solution for validating, managing and remediating vulnerabilities

❯ **Gain credibility** with stakeholders by delivering remediation reports that are concise, relevant and measurable

What Our Customers Say

"We wanted to have vulnerability validation for prioritization and progress. After eight months of running Nexpose Enterprise and Metasploit Pro, in comparison with the previous year, we reduced risk exposure by more than 98%."

Scott Erven
Manager, Information Security
Essentia Health

About Rapid7

Rapid7's IT security solutions deliver visibility and insight that help you make informed decisions, create credible action plans, and monitor progress. They simplify risk management by uniquely combining contextual threat analysis with fast, comprehensive data collection across your users, assets, services and networks, whether on premise, mobile or cloud-based. Rapid7's simple and innovative solutions are used by more than 2,500 enterprises and government agencies in more than 65 countries, while the Company's free products are downloaded more than one million times per year and enhanced by more than 200,000 members of its open source security community. Rapid7 has been recognized as one of the fastest growing security companies by Inc. Magazine and as a "Top Place to Work" by the Boston Globe. Its products are top rated by Gartner and SC Magazine. For more information about Rapid7, please visit http://www.rapid7.com.