

Rapid7 Nexpose with McAfee ePolicy Orchestrator and Data Exchange Layer

Bi-directional integration and live vulnerability management

A well-oiled and efficient security program combines different tools and information to help you make better overall decisions. Rapid7 makes it easy to integrate vulnerability management data and risk context from Nexpose into the McAfee® ePolicy Orchestrator® (McAfee ePO™) software enterprise security management console and data exchange layer, enabling you to share vulnerability context with other McAfee partners, as well as make your vulnerability management program more efficient.

SOLUTION BRIEF

Automate Discover of McAfee ePO Software Assets So You Never Miss a System

Rapid7 Nexpose automatically imports assets from McAfee ePO software, eliminating the need to repeat asset discovery in multiple solutions. New assets added into McAfee ePO software will be imported immediately into Rapid7 Nexpose sites so that they aren't missed on the next scan.

Provide Your McAfee ePO Software Dashboards with an Attacker's View

Rapid7 Nexpose is the only vulnerability management solution that prioritizes vulnerabilities above and beyond the basic CVSS score by also considering which vulnerabilities are most easily used in an attack. Now you can get the same attacker-focused approach in your McAfee ePO software dashboards and analytics by importing asset risk scores from Rapid7 Nexpose into McAfee ePO software. As you use McAfee ePO software to understand your overall risk posture, you can factor in vulnerability exposure to gain insight into where compensating controls are most needed and which systems are most exposed to a real attack.

Provide Vulnerability Insights and Plan Remediation

Rapid7 Nexpose is the only solution to provide vulnerability data to the data exchange layer fabric, helping your solutions share data and insight. Rapid7 Nexpose can also utilize data on compromised assets from McAfee Threat Intelligence Exchange to prioritize

vulnerability remediation efforts based on potentially active breaches. With new partners integrating to data exchange layer, the value of adding vulnerability and attacker context to security decisions grows exponentially.

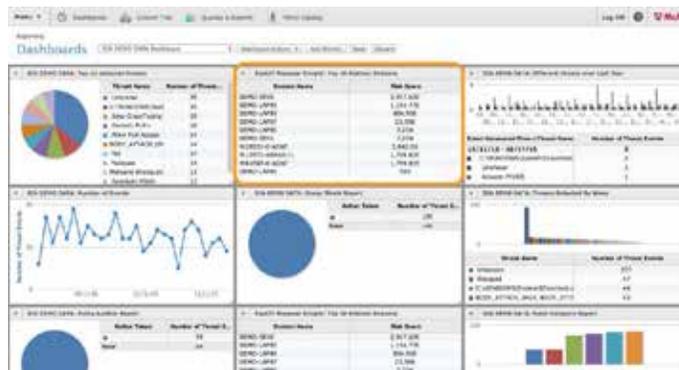


Figure 1. Nexpose lets you create dashboards in McAfee ePO software using its unique Real Risk score.

How It Works

McAfee ePO software

1. Install Nexpose Extension on the McAfee ePO server.
2. Go to "Connections" under "Administration" in Nexpose to configure the connection between Nexpose and McAfee ePO software.
3. On start-up, Nexpose will automatically query the McAfee ePO server for new computer details since the last sync and associated Nexpose risk scores will be automatically imported into McAfee ePO software.

SOLUTION BRIEF

Data Exchange Layer

1. Log in to the McAfee ePO server as administrator.
2. Create a permission set, DxlClientCerts, which uses the “Create DXL McAfee ePO Certificates” for data exchange layer and McAfee ePO Certificate Creation.
3. Create a data exchange layer user (typically we use “dxlmePO”) that Rapid7 Nexpose can use later to connect to the fabric. Assign this user the DxlClientCerts permission set.

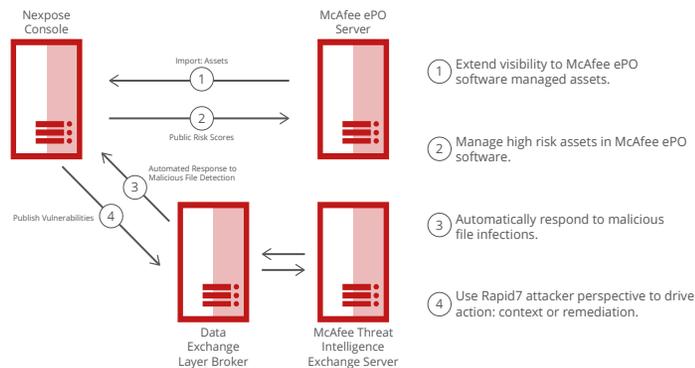


Figure 2. How Rapid7 Nexpose integrates with McAfee products to share context insights and drive remediation.

About Rapid7

Rapid7 is a leading provider of security data and analytics solutions that enable organizations to implement an active, analytics-driven approach to cybersecurity. We combine our extensive experience in security data and analytics and deep insight into attacker behaviors and techniques to make sense of the wealth of data available to organizations about their IT environments and users. Our solutions empower organizations to prevent attacks by providing visibility into vulnerabilities and to rapidly detect compromises, respond to breaches, and correct the underlying causes of attacks. To learn more about Rapid7 or get involved in our threat research, visit www.rapid7.com.

About McAfee

McAfee is one of the world's leading independent cybersecurity companies. Inspired by the power of working together, McAfee creates business and consumer solutions that make the world a safer place. www.mcafee.com.



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