Simplify Security with Vulnerability Visibility and Context

Enhance your security posture with Tenable Vulnerability Data

Automated policy management is key to centrally controlling security processes and understanding the security posture of your organization. With McAfee® ePolicy Orchestrator® (McAfee ePO™) software, your security professionals can make faster, fact-based decisions in order to take proactive steps to ensure the optimal protection of critical assets and data. Additionally, McAfee ePO software’s extensible architecture enables you to leverage more than 130 existing third-party IT applications from a single security management console. These integrations are particularly important, as no single vendor can provide a complete solution necessary for comprehensive enterprise security. A key McAfee focus is on enterprise endpoint protection: anti-malware, personal firewall, and port and device control.

McAfee Compatible Solution

- McAfee ePO software 5.3 or higher
- Tenable SecurityCenter 5.1.0 or higher
- Tenable custom Java application for McAfee ePO software integration
By adding an integrated vulnerability management solution through McAfee ePO software, you can:

- Get the visibility needed to be confident in your organization’s security posture.
- Obtain data-based context for making decisions on action and remediation.
- Maintain an accurate inventory of your network and the assets that are vulnerable to attack.

**McAfee and Tenable Joint Solution**

Tenable has delivered an integration that provides automatic infusion into McAfee ePO software of the industry’s most comprehensive vulnerability data. Integrating Tenable vulnerability management with McAfee ePO software provides you with the critical visibility and context on the systems, assets, and data needed for an effective security program.

Only Tenable provides five distinct sensors to ensure that you capture the richest possible set of vulnerability data. Tenable SecurityCenter sensors include active scanning, agent scanning, intelligent connectors, passive listening, and host data collection. Tenable detects all devices, services, and applications in use on your network, so you can ensure that all assets and devices are under management—and are continuously scanned to determine risks and support proactive action for security remediation.

The Tenable integration provides a foundation to more effectively accomplish all stages of the McAfee ePO software security lifecycle:

- **Policy setting**: This entails proactively configuring endpoints to reduce the potential attack surface. Comprehensive data from Tenable helps McAfee ePO software customers with configuration and vulnerability assessment, patching, and application control.
- **Prevention**: This requires identifying and filtering malware. Tenable helps prevent attacks by proactively identifying vulnerabilities and misconfigurations that could pose risks to the network.
- **Detection**: Customers must rapidly detect threats on endpoints. Tenable continuously detects anomalies and locates malware on endpoints.
- **Remediation**: This entails repairing damage and implementing lessons learned. Continuous scans by Tenable provide data-based evidence that remediation is successful and pinpoints where additional remedial efforts may be required.
2. Download and install Tenable Java application for McAfee ePO software.
3. Configure “Tenable SecurityCenter Collect Task” for server tasks actions in McAfee ePO software.
4. Configure fields under “Server Task Builder” to set the log collection frequency and schedule in McAfee ePO software.
5. Select “Tenable SecurityCenter Dashboard” in McAfee ePO software’s “Dashboard Actions” to display the vulnerability data collected from SecurityCenter.

Figure 1. How Tenable SecurityCenter works with McAfee ePO software.

Figure 2. The integration of Tenable SecurityCenter and McAfee ePO software automatically feeds the most comprehensive vulnerability and asset configuration data into McAfee ePO software’s dashboards for central visibility of enterprise security.

With the Tenable-built application for McAfee ePO software, SecurityCenter data is automatically sent to McAfee ePO software. Having this rich vulnerability assessment data enables McAfee ePO software administrators to make better, more informed decisions about action and remediation in their environment. The integration also enables McAfee ePO software customers to maintain a complete and accurate inventory of all systems, whether managed by McAfee ePO software or not.
SOLUTION BRIEF

About Tenable
Tenable Network Security transforms security technology for the business needs of tomorrow through comprehensive solutions that provide continuous visibility and critical context, enabling decisive actions to protect your organization. Tenable eliminates blind spots, prioritizes threats, and reduces exposure and loss. With more than one million users and more than 20,000 enterprise customers worldwide, organizations trust Tenable for proven security innovation. Tenable’s customers range from Fortune Global 500 companies, to the US Department of Defense, to small and medium-size businesses in all sectors, including finance, government, healthcare, higher education, retail, and energy. Transform your security with Tenable, the creators of Nessus and leaders in continuous monitoring, by visiting tenable.com.

About McAfee Policy Orchestrator Software
McAfee ePO software is the industry-leading security and compliance management platform. With its single-agent and single-console architecture, McAfee ePO software provides intelligent protection that is automated and actionable, enabling organizations to reduce costs and improve threat protection and compliance.