McAfee ePolicy Orchestrator

The world's best security management software just got better

Unify the way you manage endpoints, networks, data, and compliance solutions with McAfee® ePolicy Orchestrator® (McAfee ePO™) software, the foundation of the McAfee Security Management solution. More than 30,000 customers use McAfee ePO software on more than 60 million nodes to manage security, streamline and automate compliance processes, and increase overall visibility across security management activities. With its scalable architecture, fast time to deployment, and optimization for enterprise systems, McAfee ePO software is the most advanced security management software available.

Today, more than ever, IT organizations are taking a strategic approach to security—consolidating security portfolios to reduce complexity, investing in next-generation technologies to improve protection, and integrating with existing IT assets to streamline processes. McAfee ePO software enables tens of thousands of customers to centrally manage security, achieving dramatic efficiencies.

Extensible Workflows Streamline Security and Compliance Processes

With McAfee ePO software, IT administrators can unify security management across endpoints, networks, data, and compliance solutions from Intel Security and third-party solutions. McAfee ePO software provides flexible, automated management capabilities so you identify, manage, and respond to security issues and threats. You define how McAfee ePO software should direct alerts and security responses based on the type and criticality of security events in your environment, as well as create automated workflows between your security and IT operations systems to quickly remediate outstanding issues. As a result, you save time and money—with a more effective security program. McAfee ePO software helps drive down the cost and complexity of managing security.

Comprehensive Endpoint Detection and Response (EDR)

McAfee ePO software now includes McAfee Active Response, delivering continuous detection of and response to advanced security threats to help security practitioners monitor security posture, improve threat detection, and expand incident response capabilities through forward-looking discovery, detailed analysis, forensic investigation, comprehensive reporting, and prioritized alerts and actions. Optimized to meet the stringent endpoint detection and response (EDR) criteria, McAfee Active Response uses predefined and user-customizable collectors to search deeply across all systems to find indicators of attack (IoAs) that are not only present via running processes, but also may be lying dormant or may even have been deleted. Further, McAfee Active Response enables users not only search for an IoA in the present, but also to alert and act in accordance with security objectives via triggers that give instructions should the IoA ever occur in the future.
Reduce complexity and streamline processes

- Guided configuration, automated work stream, and predefined dashboards make getting started a snap.
- Tag-based policy assignment precisely targets assignment of predefined security profiles to systems based on their business role or at-risk status.
- Task catalog and automated management capabilities streamline administrative processes and reduce overhead.
- A single web interface aligns security processes for maximum visibility, while a single agent reduces the risk of endpoint conflicts.

Scale for enterprise deployments

- Enterprise-class architecture supports hundreds of thousands of devices on a single server.
- Supports complex and heterogeneous IT environments.
- Enterprise reporting across on-premises and Security-as-a-Service (SaaS) security information.

New Enhancement | Benefit
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McAfee Active Response | A comprehensive endpoint detection and response feature for indicator of attack investigation and remediation.
Affected systems indication | When modifying policies and tasks, administrators can see highlighted affected systems to better understand the impacts.
Automatic product installation | An improved product installation status page gives administrators enhanced product download management.
Dynamic policy and task retention | Settings from deleted extensions can be retained to preserve “gold configuration” integrity.
Enhanced disaster recovery | Recover your McAfee ePO software server and settings quickly and efficiently.
Native 64-bit support with reporting orientation | Improved performance.
Policy comparison, common task orientation | Improved usability and navigation.
Single page deployment | Simplified workflow and ease of implementation.
URL installation of endpoint products | Easy remote endpoint installation.
HTML5 UI support | Now supports the latest browsers, including IE8+, Firefox, and Safari.

Table 1. New Enhancements and Benefits