

McAfee ePolicy Orchestrator

A single security management platform for systems, networks, data, and compliance solutions for organizations of all sizes

World-Class Protection. Actionable Visibility. Dramatic Efficiencies.

Optimize your security architecture with McAfee ePO.

Highlights

Centrally manage enterprise security

- Single platform manages security for systems, networks, data, and compliance solutions
- Open architecture integrates with McAfee SIA partner portfolios and existing IT infrastructure

Reduce complexity and strengthen protection

- Single web interface with user-defined views and automations increases visibility and reduces security gaps
- Workflows across third-party system management solutions eliminate boundaries between security, processes, and people

Scale for enterprise deployments

- Enterprise-class architecture manages hundreds of thousands of devices from a single server

Increase confidence

- Centralized control of policy deployment, enforcement, and reporting increases efficiencies and confidence in security and compliance posture

McAfee® ePolicy Orchestrator® (ePO™) software is the first and only security management platform to centrally manage systems, networks, data, and compliance solutions across any size organization. McAfee ePO software helps more than 35,000 customers manage security on nearly 60 million nodes, reducing costs, improving protection, and increasing visibility into security and compliance postures. With its multi-tiered architecture, powerful automated response system, and the ability to view and control enterprise-wide security through a single web-based interface, McAfee ePolicy Orchestrator is the most advanced security management platform available.

Today more than ever IT organizations are taking a strategic approach to security: optimizing management architectures and security portfolios to improve protection while becoming more agile and cost-effective. McAfee ePO is the foundation of the optimized security architecture.

Integration and powerful workflow capabilities unlock value in existing and future investments

McAfee ePO allows IT administrators to centrally manage industry-leading security for systems, networks, data, and compliance solutions from McAfee and McAfee Security Innovation Alliance (SIA) partner portfolios. The only platform to provide open APIs to certified partners, McAfee ePO helps companies leverage their IT investments to meet the security and compliance challenges of today and tomorrow.

McAfee ePO provides powerful workflow capabilities to increase administrators' effectiveness so they can more quickly define and deploy security as well as respond to events and issues as they arise. With McAfee ePO, administrators share information, create escalation paths, and automate remediation tasks. McAfee ePO eliminates boundaries between security, processes, and people to drive down the costs of managing security, while strengthening protection.

Integration and workflow highlights:

- Integration within and between endpoints, networks, data, and compliance solutions reduces security gaps and management complexity
- Open APIs help you future-proof your security architecture by extending security management to include a large and growing ecosystem of certified partner products
- Closed-loop incident response with leading system management solutions including HP Service Desk and BMC Remedy provide faster response time and better visibility
- Built-in product deployment capabilities and automated policy enforcement secure your environment quickly—and keep it secure
- Rogue system detection identifies new systems that gain network access, enabling faster time to protection
- Integration with Active Directory simplifies role-based administration and automates the addition of new systems requiring security

Centralized control and visibility enable fast response times and confidence in security and compliance posture

For companies of every size, McAfee ePO provides a central point of reference for an organization's entire security environment. A single web interface leverages security data from multiple points across the enterprise, surfacing issues that are not visible using a siloed approach.

Platform Support

Server O/S: 32- or 64-bit

- Windows Server 2003 Enterprise, Standard or Web with SP2 or later
- Windows Server 2003 R2 Enterprise or R2 Standard with SP2 or later
- Windows Server 2008

Browser:

- Firefox 3.0, 3.1 Patch 3/3.5
- Internet Explorer 7.0 or 8.0

Network Support:

- IPv4
- IPv6

Virtual Server:

- VMWare ESX 3.5.x
- Microsoft Virtual Server 2005 R2 with SP1
- Windows Server 2008 Hyper-V

Database:

- SQL Server 2005 Express (included)
- SQL Server 2005
- SQL Server 2008 Express
- SQL Server 2008

Administrators can tune McAfee ePO to streamline their jobs: customizing interactive dashboards, automating actionable reports, and adjusting the UI itself in order to spot issues quickly, reduce response times, and maintain compliance. Role-based permission sets in McAfee ePO ensure that each administrator has only the appropriate controls and access to support business needs with speed and confidence.

Centralized visibility highlights:

- Single point of reference for enterprise security enables you to quickly identify and understand relationships between security events throughout your environment
- Web interface provides flexibility to manage security enterprise-wide
- Customizable dashboards and user interface provide personalized views of the security status and trends
- Automated reports and dashboards provide clear, current role-based visibility into security status across the organization
- Role-based permissions ensure appropriate access and control for all administrators: by product, region, and function

Enterprise-class architecture dramatically reduces costs with proven scalability

As the industry's most scalable security management platform, McAfee ePO reduces the operational and capital costs of security management. McAfee ePO allows enterprises to manage up to hundreds of thousands of devices with a single server, dramatically reducing costs associated with enterprise deployments. In addition, multi-tiered architecture, failover support, and load-balancing capabilities with McAfee ePO help reduce bandwidth costs and ensure reliability of the management infrastructure.

Scalability highlights:

- Highly scalable server allows you to manage more with less
- Multi-tiered architecture helps reduce network bandwidth and ensures that critical data and updates are always close to the systems that need them
- Agent Handlers allow management of end systems, even when off network
- Policy sharing across servers and roll-up reporting reduce administrative time



ePO's configurable dashboards enable users to monitor their security infrastructure at a glance.

