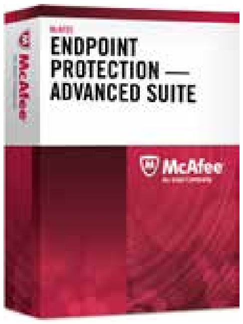
Data Sheet

McAfee
An Intel Company

McAfee Endpoint Protection—Advanced Suite

Protection against zero-day attacks and help with regulatory compliance



A mobile workforce plus increased regulation could equal a security nightmare. With integrated, proactive security to combat sophisticated malware and zero-day threats, McAfee® Endpoint Protection—Advanced suite protects endpoints when they leave your network and helps protect your network when they return. Its integrated intrusion prevention secures endpoints—including the ones that stay in the office—from advanced persistent threats. Centralized policy-based management, multi-platform support, and auditing keep all of your endpoint assets safe and compliant.

Key Points

- Guard Microsoft Windows, Mac, and Linux devices against system, data, email, and web threats, and the risk of noncompliance
- Consolidate endpoint and data security efforts with an integrated solution from one vendor—securing stronger protection at a lower cost
- Enable increased protection immediately, with the simplicity and efficiency of a centralized management environment

McAfee received the highest possible score in protection against zero-day exploit and evasion attacks. See NSS Labs Corporate AV/EPP Comparative Analysis, Exploit Evasion Defenses.

McAfee core endpoint anti-malware products (McAfee VirusScan Enterprise, McAfee Host Intrusion Prevention, and McAfee SiteAdvisor Enterprise) achieved the highest overall score of 97 percent in the exploit protection test report. See NSS Labs Corporate AV/EPP Comparative Analysis, Exploit Protection Defenses.

Only behavioral and system-level defenses can protect endpoints against the most insidious malware, designed to avoid signature-based detection and to work before patches are released. Although every endpoint is at risk from the subtle technologies criminals use today, portable systems face extra threats. Laptops venture to hotels, coffee shops, and home offices without traditional protective layers, such as web and email gateways, network firewalls, and network intrusion prevention systems. On a Wi-Fi network, anyone might listen and pick up more than the news.

PCs can miss patches and other updates, becoming even more vulnerable to zero-day threats by simply being disconnected from the corporate network. And those patches and other updates are increasingly required for regulatory compliance. Beyond more stringent industry regulations, your governance controls may expect you to manage distribution of sensitive data as well as appropriate web use—on-site or on the road.

The McAfee Endpoint Protection—Advanced suite puts you in charge with broad protections, compliance controls, and unified management. Whether you want to keep viruses, hackers, spammers, data thieves, or auditors at bay, this seamless solution has the perfect combination of capabilities and cost savings.

Always-On, Real-Time Malware Protection

With the unprecedented growth of advanced persistent threats, enterprises cannot depend on solutions that use only signature analysis for endpoint protection. There's a gap of 24 to 72 hours from the time a threat is identified to the moment its signature is applied to endpoints. In the meantime, your data and systems are exposed. The built-in McAfee Global Threat Intelligence™ file reputation service closes the gap, providing real-time, always-on protection based on insight gathered by McAfee Labs.

Advanced Email Virus and Spam Protection

Our solution scans your inbound and outbound emails to intercept spam, inappropriate content, and harmful viruses. We can quarantine suspicious emails to prevent evolving email threats from affecting your network and users. And, a layer of antivirus on your email server prevents malware from reaching user inboxes.

Zero-Day and Vulnerability Shielding

Say goodbye to emergency patching. Host intrusion prevention patrols your endpoints against malware, blocks malicious code from hijacking an application, and provides automatically updated signatures that shield laptops and desktops from attack. It's safe to implement and test patches on your schedule. Combined with our patented behavioral protection, which prevents buffer overflow attacks, you get the most advanced system vulnerability coverage on the market.

Stateful Desktop Firewall

You can control desktop applications that can access the network to stop network-borne attacks and downtime. Deploy and manage firewall policies based on location to deliver complete protection and compliance with regulatory rules.

McAfee Sets the Industry Standard

- Recognized by Gartner as a leader in endpoint security and mobile data protection
- First to manage a broad range of security products, including endpoint, network, data, web, and email security with one console
- First to deliver a single agent and single console for managing endpoint security
- First product to have a unified management platform for endpoint security and compliance management
- First product to manage both McAfee and third-party security products
- First to combine policy auditing and policy enforcement in a single engine
- First to combine endpoint security and data protection in one truly integrated suite

Efficient Policy Auditing and Compliance

Agent-based policy auditing scans your endpoints and documents to ensure that all policies are up to date. Organizations can measure compliance to best practice policies—ISO 27001 and CoBIT—as well as to key industry regulations.

Comprehensive Device Control

Prevent critical data from leaving your company through USB drives, Apple iPods, Bluetooth devices, recordable CDs, and DVDs. Tools help you monitor and control data transfers from all desktops and laptops—regardless of where users and confidential data go, even when users are not connected to the corporate network.

Proactive Web Security

Help ensure compliance and reduce risk from web surfing by warning users about malicious websites before they visit. Host-based web filtering ensures that you can authorize and block website access, protecting users and ensuring their policy compliance whenever and wherever they are web surfing.

Management that Lowers Operational Costs

For efficiency and comprehensive visibility across your security and compliance status, McAfee® ePolicy Orchestrator® (McAfee ePO™) software provides a single, centralized, platform that manages security, enforces protection, and lowers the cost of security operations. Web-based for easy access anywhere, it provides intelligent security for quick and effective decisions and greater control.

Correlate threats, attacks, and events from endpoint, network, and data security, as well as compliance audits, to improve the relevance and efficiency of security efforts and compliance reports. No other vendor can claim a single integrated management platform across all these security domains. McAfee ePO software simplifies security management.

When Minutes Count, Real Time for McAfee ePO Software Delivers

Real Time for McAfee ePO software uses a scalable peer-to-peer methodology for querying information from all your endpoints in mere moments, with no extra hardware. This allows administrators to assess the security state and health of McAfee defenses whenever they need to. Then, through its unified dashboard and predefined actions, the workflow from diagnosis to mitigated risk takes minutes, not days. This groundbreaking technology dramatically reduces the exposure, risk, and cost of security events, outages, potential breaches, and damaged reputations. Enhance situational awareness and incident response for front-line endpoint administrators using an approach that scales to the largest organizations.

Learn More

For more information, visit www.mcafee.com/endpoint, or call us at 888.847.8766, 24 hours a day, seven days a week.

Feature	Why You Need It
Single integrated management	McAfee ePO software provides instant visibility into security status and events and direct access to management for unified control of all your security and compliance tools
Real Time for McAfee ePO	Instant visibility into the security state and health of McAfee products. Real-time actions help ensure that defenses are installed, running, correctly configured, and up to date
Multiplatform	Protects the full range of endpoints required by mobile and knowledge workers, including Mac, Linux, and Microsoft Windows
Device control	Lets you monitor and restrict data copied to removable storage devices and media to keep it from leaving company control
Host IPS and desktop firewall	Provides zero-day protection against new vulnerabilities, which reduces the urgency to patch, and controls desktop applications that can access the network to stop network-borne attacks
Anti-malware	Blocks viruses, Trojans, worms, adware, spyware, and other potentially unwanted programs that steal confidential data and sabotage user productivity
Antispam	Helps eliminate spam, which can lead unsuspecting users to sites that distribute malware and phish
Safe surf and search	Helps ensure compliance and reduce risk from web surfing by warning users about malicious websites before they visit and allowing administrators to authorize or block website access
Host web filtering	Controls users whether they are web surfing on or off the corporate network through content filtering and enforcement of website access by user and groups
Email server security	Protects your email server and intercepts malware before it reaches the user inbox
Policy auditing	Provides tightly integrated compliance reporting for HIPAA, PCI, and more

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