

## McAfee Complete Endpoint Protection—Business

Strong, fast, and simple security in one easy-to-manage suite

Defend all your endpoint devices, from traditional desktops and laptops to storage servers and mobile devices, with the industry's highest scoring protection. McAfee® Complete Endpoint Protection—Business suite, an affordable, all-in-one solution, includes encryption to protect your valuable data, behavioral zero-day intrusion prevention for insidious exploits, and email, web, and mobile security to block phishing and multi-stage attacks. Single-console, web-based management eases the day-to-day burden on your IT staff and empowers them to act fast when threats strike.

# Make endpoint security painless for your users and IT. McAfee Complete Endpoint Protection—Business helps growing organizations get security right, from turnkey installation to rapid response. With one unified solution, you cover all the devices in your enterprise—PCs, Macs, Linux systems, servers, smartphones, and tablets. Reduce complexity, cut costs, and protect against rootkits, mobile malware, targeted web and email attacks, and persistent threats. You get powerful, efficient protection and straightforward management that's available only from McAfee, the market leader in endpoint security.

#### **Complete Protection**

One infected system can bring your business down, and antivirus alone just isn't strong enough for today's sophisticated threats. When it comes to threat protection, you can't do any better than McAfee Complete Endpoint Protection—Business. In a recent NSS Labs test, McAfee was ranked the top-scoring vendor in defending against exploits and evasion attacks.

McAfee finds, freezes, and fixes malware fast with multiple layers of protection, including

advanced anti-malware, host intrusion prevention, device control, host-based firewall, encryption, and more.

Get proactive about protecting your data. A leader in the Gartner Magic Quadrant for Mobile Data Protection and in the Magic Quadrant for Endpoint Protection Platforms, McAfee provides multiple layers of protection. With advanced encryption, you can automatically secure confidential information and prevent unauthorized access on PCs, Macs, laptops, virtual machines, and removable media. Safeguard your vital assets without hindering system performance—and easily manage and enforce policies from the McAfee ePolicy Orchestrator (McAfee ePO") centralized, web-based management platform.

See more, know more, and defend your organization better with cloud-based McAfee Global Threat Intelligence, which gives you the full spectrum of new and emerging threats in real time across all vectors—file, web, message, and network.

#### **Key Advantages**

- Get top-rated, comprehensive layered protection with advanced anti-malware, host intrusion prevention, device control, host-based firewall, encryption, and more.
- Unify management across all your endpoints, from virtual machines and servers to PCs and mobile devices.
- Act in real time to fix vulnerabilities and stop threats in their tracks.
- Secure confidential data on all devices and removable media while you share files securely.



#### **Data Sheet**

#### McAfee: An Industry Leader

- A Magic Quadrant for Endpoint Protection
   Platforms leader since 2007. (Gartner)
- A leader in the Magic Quadrant for Mobile Data Protection for the past four years. (Gartner)
- Highest score in protection against exploit and evasion attacks. (NSS Labs)
- Highest block rate and an overall score of 97% in exploit protection. (NSS Labs)

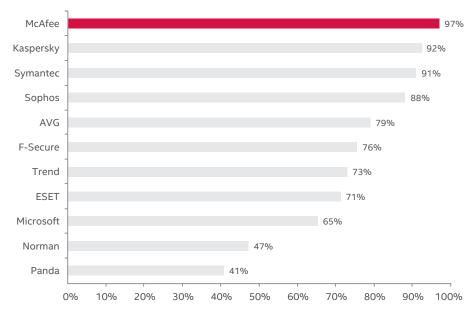


Figure 1. Combined Block Rates (including alternate vectors)
Source: NSS Labs report—Corporate AV / EPP Comparative Analysis, 2013

#### **Complete Simplicity**

You may not have security experts in every office—that's why we keep it simple. Your security is installed and ready to go in as few as four clicks. Management is easy with McAfee ePO software—a single pane of glass where you can view security and manage policies for all devices.

#### **Complete Performance**

Focused scans and focused actions provide you with security that supports business rather than slowing it down. Superior performance across all platforms comes from advanced smart scanning and memory management techniques that optimize CPU and memory usage.

#### **Anatomy of an Attack**

Stages of an Attack	How McAfee Complete Endpoint Protection—Business Suite Defends You
Pre-Attack Phase Proactive measures reduce the attack surface and vulnerabilities.	<ul> <li>Instant visibility into the security health of your endpoints helps you reduce the attack surface easily and efficiently.</li> <li>Protect valuable data with encryption for files, folders, and full disks.</li> </ul>
First Contact  Malware comes in contact with unsuspecting users, usually through a malicious website.  Other access points are removable media, unsolicited messages from social media sites, and misconfigured or unsecured wireless networks.	<ul> <li>Safe surf and search and web content filtering reduce chance of exposure to or drive-by downloads of malware.</li> <li>Device control blocks use of unapproved storage media that may be infected with malware.</li> <li>Network connection reputation shuts down botnets, denial-of-service attacks, and malicious traffic.</li> <li>Mobile anti-malware prevents compromise of smartphones and tablets.</li> </ul>
Local Execution  Bad code runs on target machines to exploit vulnerabilities in applications or the OS. If the malware can subvert protections, it writes its code to disk.	<ul> <li>Host intrusion prevention blocks exploits and shields unpatched vulnerabilities.</li> <li>On-access scanning monitors memory and network traffic.</li> <li>Secure container for mobile email protects enterprise data on devices.</li> </ul>
Establish Presence  Malicious code hides on the system and is made to persist, so that it survives reboot and stays hidden from security measures and from the user.	Traditional antivirus and anti-malware. Host intrusion prevention protects during startup and off the network.
Malicious Activity Goal of attack is achieved—from stealing identities and intellectual property theft to bank fraud.	Host-based firewalls prevent connections to known malicious bot networks and limit the loss of sensitive data.

#### **Data Sheet**

### Protect Endpoints Against All Phases of Malicious Attack

McAfee Complete Endpoint Protection— Business brings together a strong set of proactive defenses to protect you against today's complex threats at every stage. Here's how we minimize risk in a typical attack scenario.

#### **Cover All Your Bases**

McAfee Complete Endpoint Protection—Business suite helps you stay secure and nimble. It covers all the bases, simplifies security management, and prevents cyberthreats from impacting your business—so you can focus on growing it. For more information, visit: www.mcafee.com/complete-endpoint-business.

#### McAfee Complete Endpoint Protection—Business Suite Highlights

Anti-Malware (PCs, Macs, Linux, virtual machines)	
McAfee VirusScan® Enterprise	
• Industry leading, enterprise-class anti-malware protection with integrated zero-day threat protection.	
Host Intrusion Prevention and Endpoint Firewall	
<ul> <li>Guard against unknown, zero-day threats and new vulnerabilities.</li> <li>Reduce patch urgency.</li> </ul>	
Global Threat Intelligence	
• Defend against new and emerging threats across all vectors with real-time intelligence gathered by millions of sensors worldwide.	
Web and Messaging Security	
McAfee SiteAdvisor® with URL Filtering	
<ul> <li>Warn users about malicious websites before they visit to reduce risk and stay compliant.</li> <li>Authorize or block website access.</li> </ul>	•
Email Anti-Malware and Antispam	
<ul> <li>Protect email server and intercept malware before it reaches user inboxes.</li> <li>Detect, clean, and block malware from Microsoft Exchange and Lotus Domino servers with McAfee GroupShield.</li> </ul>	•
Mobile Security	
Mobile Anti-Malware and Device Management	
<ul><li>Secure mobile devices, data, and networks.</li><li>Simplify provisioning and de-provisioning.</li></ul>	•
Data Protection	
Device Control	
• Prevent loss of sensitive data by restricting use of removable media.	•
Full Disk, File, Folder and Removable Media Encryption	
• Secure confidential data across PCs, Macs, laptops, network servers, and removable media.	
Management	
McAfee ePO	
Manage policies, compliance, and reporting from a single, centralized console.	•

