

# McAfee VirusScan Enterprise

## Protect your desktops and file servers from malicious threats

Keeping networks free from a wide range of threats—viruses, worms, rootkits, and Trojans—is more challenging than ever. Whether your organization is a global enterprise with full-time security staff or a small or medium-size business, McAfee® VirusScan® Enterprise software ensures that your endpoint servers, desktops, and laptops remain free from malware.

McAfee VirusScan Enterprise software combines antivirus, antispyware, firewall, and intrusion prevention technologies to proactively detect and remove malware. It reduces the cost of managing outbreak responses, stops zero-day threats, and mitigates the window of vulnerability—the time between the discovery of a vulnerability and when fixes are deployed. Plus, with McAfee VirusScan Enterprise software, you have the flexibility to detect and block malware based on your business needs: on access, on demand, or on a schedule.

### Unbeatable Malware Detection and Cleaning

McAfee VirusScan Enterprise software uses the award-winning McAfee scanning engine to detect and clean malware and protect your files from viruses, worms, rootkits, Trojans, and other threats. McAfee delivers comprehensive find-and-fix solutions for today's threats and uses behavioral analysis to protect against new and unknown threats. Protect your systems with McAfee VirusScan Enterprise software's advanced behavioral

techniques. With port blocking, file-name blocking, folder/directory lockdown, file share lockdown, and infection trace and block, you can stop many new and unknown malware files cold.

### Proactive Protection from Attacks

McAfee VirusScan Enterprise software is the industry's first anti-malware software to offer patented intrusion prevention with application-specific buffer-overflow technology. Now, you can protect your users proactively against buffer-overflow exploits that target vulnerabilities in Microsoft applications, and you can enjoy a more robust, advanced level of endpoint system security by integrating your anti-malware technology with intrusion prevention. With McAfee VirusScan Enterprise software, your critical servers and data are kept intact and available for business. For added protection, we lock down McAfee VirusScan Enterprise software files and services so that malicious threats and attacks don't disable them.

## Key Advantages

---

### Unbeatable malware detection and removal

Protect your files from viruses, worms, rootkits, Trojans, and other threats.

### Proactive protection from zero-day attacks

Proactive protection against new and unknown buffer-overflow exploits that target vulnerabilities in Microsoft applications

### Leverage McAfee GTI

The worldwide presence of McAfee Labs enables McAfee VirusScan Enterprise software to leverage protection across file, network, web, message, and vulnerability data.

### Manage your security

The McAfee ePolicy Orchestrator® (McAfee ePO™) management platform provides centralized deployment, policy configuration and enforcement, and detailed, customizable reporting.

## DATA SHEET

### Optimized for Fast Performance and Reduced System Impact

McAfee VirusScan Enterprise software has been designed to reduce system impact while scanning for threats. Its persistence-caching technology saves a list of clean, scanned files. This allows the scanner to reduce duplicate file scanning, dramatically improving both on-access and on-demand scanning. With a reduced memory footprint and faster boot times, users will have lower power requirements than with prior versions.

### McAfee Global Threat Intelligence Technology Provides Real-Time Security

McAfee Global Threat Intelligence (McAfee GTI) offers one of the most comprehensive protection services on the market. With visibility across all key threat vectors—file, web, email, and network—and a view into the latest vulnerabilities across the IT industry, we correlate real-world data collected from millions of sensors around

the globe and deliver real-time protection via our suite of security products. McAfee GTI works anytime, anywhere—at home, at work, or on the road.

### Manage Your Security

Centralized management and enforcement is the key to effective and efficient protection. McAfee VirusScan Enterprise software is deeply integrated into the McAfee ePO security management platform. The McAfee ePO platform provides centralized deployment, policy configuration and enforcement, and detailed reporting for McAfee VirusScan Enterprise software, as well as many other McAfee security products.

### Easily Manage Quarantined Files

Configure policies to manage quarantined items easily with the quarantine policy manager. Before an on-access or on-demand scan cleans or deletes a file, it creates a backup copy of the original file and a registry value in the quarantine directory.

### Key Advantages (continued)

#### Manage quarantined files

Easily configure policies to manage and remove quarantined items.

#### Enhanced email scanning

Supports users who are using Microsoft Outlook or Lotus Notes

### Specifications

#### Workstation

- Windows 10
- Windows 10 for Embedded Systems
- Windows 8.1
- Windows 8
- Windows 7
- Windows 7 Professional for Embedded Systems
- Windows 7 Ultimate for Embedded Systems
- Windows Vista
- Windows Vista Business for Embedded Systems
- Windows Vista Ultimate for Embedded Systems
- Windows XP SP3
- Windows XP Professional for Embedded Systems 32-bit
- Windows XP Tablet PC Edition SP2
- Windows Embedded for Point of Service (WEPOS)

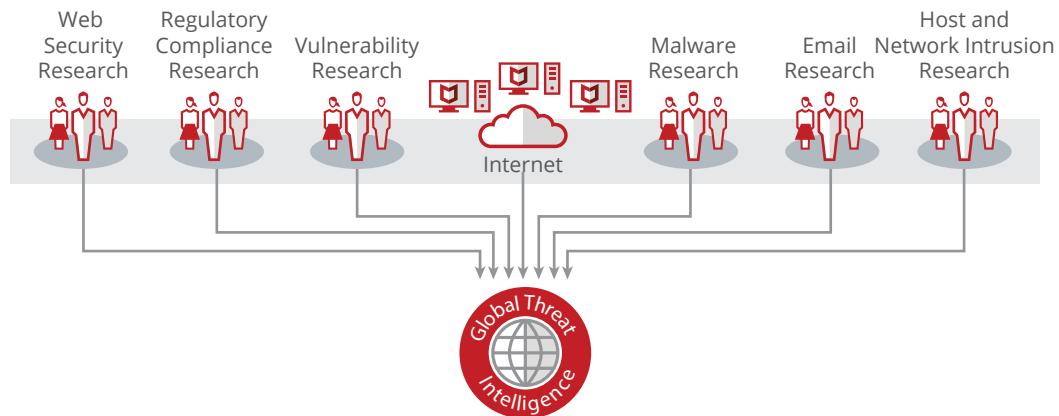


Figure 1. McAfee GTI integrates real-time threat information across the six major threat vectors.

### Safeguard Email Programs

McAfee VirusScan Enterprise software includes the ability to detect and clean viruses in Microsoft Outlook and Lotus Notes email on client systems. It scans all client email messages that come to the desktop, including HTML text and attachments.

### Automatic Updates

Virus security products are only as good as their most recent updates. With McAfee VirusScan Enterprise software, automatic daily updates ensure that your desktops and file servers are always up to date with the latest .DAT files and engines.

### Cutting-Edge Endpoint Protection

McAfee VirusScan Enterprise software is capable of integrating with McAfee Threat Intelligence Exchange to provide innovative endpoint protection. Using configurable rules, the McAfee Threat Intelligence Exchange VirusScan Enterprise Module leverages combined intelligence from the local endpoint context (file, process, and environmental attributes) and the current available collective threat intelligence (for example, organizational prevalence, age, reputation, and more) to make more accurate file execution decisions.

### Protected by McAfee Labs

With a global research footprint, McAfee Labs provides the most comprehensive global threat intelligence in the industry. Backed by a portfolio of more than 400 patents and a network of millions of sensors spanning the Internet, McAfee Labs delivers unparalleled protection against both known and emerging threats via a complete suite of security products.

### Global Professional Services and Technical Support

Along with our McAfee Security Innovation Alliance integration partners, we offer a wide variety of professional services that help you maximize your investment in security. We help you assess, plan, deploy, tune, and manage your solutions more effectively and efficiently.

Make sure that everything runs smoothly during and after installation with flexible programs from McAfee Technical Support. Our highly skilled and certified security specialists have a wealth of knowledge and resources at their fingertips and can be considered as an extension of your IT team.

### Learn More

For more information, visit [www.mcafee.com/us/products/virusscan-enterprise.aspx](http://www.mcafee.com/us/products/virusscan-enterprise.aspx).

### Specifications (continued)

---

#### Server

- Windows Server 2012 R2
- Windows Server 2012
- Windows Small Business Server 2011
- Windows Embedded Standard 2009
- Windows Embedded Point of Service 1.1 SP3
- Windows Embedded Point of Service Ready 2009
- Windows Server 2008 R2
- Windows Server 2008 SP2: Standard, Enterprise, Datacenter, Foundation, Web, HPC
- Windows Small Business Server 2008 SP2
- Windows Server 2003 R2 SP2
- Windows Server 2003 SP2
- Windows Small Business Server 2003 R2 SP2
- Windows Small Business Server 2003 SP2
- Citrix Xen Guest
- Citrix XenApp 5.0, 5.6, 6.0, 6.5, 7.5, 7.6



2821 Mission College Boulevard  
Santa Clara, CA 95054  
888 847 8766  
[www.mcafee.com](http://www.mcafee.com)

McAfee and the McAfee logo, VirusScan, ePolicy Orchestrator, and McAfee ePO are trademarks or registered trademarks of McAfee, LLC or its subsidiaries in the US and other countries. Other marks and brands may be claimed as the property of others. Copyright © 2017 McAfee, LLC. 62142ds\_virusscan-enterprise\_1015 OCTOBER 2015