

Trend Micro™

OfficeScan™ 10.5

Industry-bestchanging protection for physical and virtualised desktops

The enterprise endpoint is evolving. Threats are rising. Resources are scarce. Time is short. Within this tumultuous environment, desktop virtualisation lowers costs and increases efficiency, but it also has the potential to significantly jeopardise security and performance. With over 2400 new and unique malware attacks per hour, traditional security solutions simply can't keep up with the volume of attacks. More frequent updates and larger pattern files slow endpoints and cause resource congestion on virtualisation servers.

As the industry's first endpoint security to address the unique challenges of virtualised desktops, **OfficeScan 10.5** provides a new defence against threats. Combining world-class anti-malware with innovative in-the-cloud protection from the Trend Micro Smart Protection Network, OfficeScan is designed to optimise protection for virtual and physical desktops both on and off the corporate network. New virtualisation awareness ensures constant availability and performance by serialising updates and scan operations on virtualised desktops. File Reputation further frees resources by moving the burden of pattern file management into the cloud. And the optional Intrusion Defense Firewall plug-in provides virtual patching to protect against zero-day threats before patching is possible.

KEY FEATURES

New! Optimised for Desktop Virtualisation

- Prevents network and disk I/O conflicts by serialising scan operations per virtual server
- Preserves performance with serialised client and program updates
- Shortens scan times of linked clones by pre-scanning and white-listing base images

File Reputation

- Queries up-to-the second data on the safety of a file before it's accessed
- Reduces the burden of pattern file management and lowers performance impact
- Provides immediate protection for endpoints, on or off the corporate network
- Feeds threat information back into Smart Protection Network for faster inspection

Web Reputation

- Defends against web-based malware, data theft, lost productivity, and reputation damage
- Protects customers and applications from accessing malicious or infected web content
- Determines the safety of millions of dynamically rated websites
- Provides real-time protection in any networking scenario regardless of connection type

Superior Malware Protection

- Protects against viruses, Trojans, worms, spyware, and new variants as they emerge
- Detects and removes active and hidden rootkits
- Safeguards endpoint mail boxes by scanning POP3 email and Outlook folders for threats
- Secures handling of removable media according to corporate policy

Virtual Patching (Intrusion Defense Firewall plug-in)

- Protects endpoints against vulnerability exploits before patches are deployed
- Provides zero-day protection, especially for endpoints that cannot be patched easily
- Faster and easier to deploy than patches

Ease-of-Management

- Automatically cleans endpoints of malware, including processes and registry entries that are hidden or locked
- Easily integrates with Active Directory to retrieve and synchronise information on endpoints and report on policy compliance
- Enables centralised management with a single, web-based console
- Supports easy task-delegation with granular role-based administration

SOFTWARE

Protection Points

- Desktops
- Laptops
- Macintosh Computers*
- Virtualised Desktops
- Mobile Devices*

Threat Protection

- Antivirus
- Anti-spyware
- Anti-rootkit
- Firewall
- Web Threat Protection
- Host Intrusion Prevention*
- Vulnerability Exploits*

* Available through optional plug-in

KEY BENEFITS

Desktop virtualisation

Increases virtualisation ROI without compromising security

Immediate Protection

Breaks the infection chain by blocking access to malicious files and websites

Reduced Business Risks

Prevents infection, identity theft, data loss, network downtime, lost productivity, and compliance violations

Lower IT Costs

Reduces IT management workload through File Reputation, Windows integrations

Extensible Architecture

Allows plug-ins that add new security capabilities, removing the need to redeploy a full solution

OfficeScan™ 10.5 offers the right solution for your medium to large enterprise. With a flexible architecture that's built for the future, OfficeScan lets you customise your own solution with Plug-Ins. And flexible deployment options for Windows 7 let you choose the most efficient and safe way to evolve your environment in your own timeframe.

Best for Windows 7

- Fully compatible with Windows 7 32-bit and 64-bit for optimised performance
- Integrates seamlessly with your Microsoft® infrastructure and provides safe migration to Windows 7
- Streamlines administration by leveraging Windows Action Center

MINIMUM SYSTEM REQUIREMENTS
OfficeScan Server
<ul style="list-style-type: none"> • Microsoft® Windows® Server 2008 R2, 2008, 2003 R2, 2003; Microsoft Windows Storage Server 2008, 2003 R2; Microsoft Cluster Server 2008, 2003 • 800MHz Intel™ Pentium™ processor or equivalent; 512MB RAM; 1GB disk space
Web-based Management Console
<ul style="list-style-type: none"> • 300MHz Intel Pentium processor or equivalent; 128MB RAM; 30MB disk space
Virtualisation Support
<ul style="list-style-type: none"> • Microsoft Virtual Server 2005 R2 with SP1 • VMware™ vSphere 4; VMware ESXi Server 4.0; VMware Server 2.0; VMware Workstation and Workstation ACE Edition 7.0
CLIENT PROTECTION
Windows® Server 2008 (Including R2)
<ul style="list-style-type: none"> • 1GHz Intel™ Pentium™ processor or equivalent for 32 bit • 1GB RAM; 350MB disk space
Windows® Server 2003 (Including R2)
<ul style="list-style-type: none"> • 300MHz Intel™ Pentium™ processor or equivalent • 256MB RAM; 350MB disk space
Windows® 7
<ul style="list-style-type: none"> • 1GHz Intel™ Pentium™ processor or equivalent • 1GB RAM; 350MB disk space
Windows® Vista®
<ul style="list-style-type: none"> • 800MHz Intel™ Pentium™ processor or equivalent • 1GB RAM; 350MB disk space
Windows® XP
<ul style="list-style-type: none"> • 300MHz Intel™ Pentium™ processor or equivalent • 256MB RAM; 350MB disk space
Windows® Embedded POSReady 2009
<ul style="list-style-type: none"> • 300MHz Intel™ Pentium™ processor or equivalent • 256MB RAM; 350MB disk space
Windows® Embedded Enterprise (Windows 7, Vista, and XP Editions)
<ul style="list-style-type: none"> • 300MHz Intel™ Pentium™ processor or equivalent • 256MB RAM; 350MB disk space
Virtualisation Support
<ul style="list-style-type: none"> • Microsoft Virtual Server 2005 R2 with SP1 • VMware™ vSphere 4; VMware ESXi Server 4; VMware Server 2.0; VMware Workstation and Workstation ACE Edition 7; VMware View 4 • Citrix XenApp Server 5; Citrix XenDesktop 4; Citrix Receiver 1.2

OFFICESCAN PLUG-INS

To ensure future-proof security, OfficeScan customises easily with plug-in architecture that adds any of the following—and future—protection technology when and where you need it without having to redeploy the entire solution.

- **Intrusion Defense Firewall:** Delivers virtual patching and proactive HIPS to provide in-depth protection and support for compliance
- **Mobile Security:** Safeguards data and applications with centrally managed security for smartphones and PDAs, no matter where they go
- **Security for Mac:** Protects Apple Macintosh clients on your network from accessing malicious sites and distribute malware—even if harmless to MacOs

COMPLEMENTARY PRODUCTS AND SERVICES

- InterScan™ Messaging Security Solutions
- InterScan™ Web Security Solutions
- Trend Micro™ Premium Support Services



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