TREND MICRO™

Securing Your Journey to the Cloud

# Trend Micro™ OfficeScan™ 10.6

Immediate data protection. Device to cloud.

OfficeScan 10.6 offers the right endpoint security solution for your medium to large enterprise. With a flexible architecture that's built for the future, OfficeScan lets you custom-tailor your threat and data protection with plug-Ins for virtual patching, mobile device management and security, data loss prevention (DLP), protection for Macintosh computers, and virtual desktop security. The new DLP plug-in integrates easily into OfficeScan so you can deploy effective data protection immediately to secure all data, enforce security policies, and comply with data privacy laws.

NEW!

Data Loss Prevention plug-in for OfficeScan includes predefined policy templates, multi-channel content filtering, and granular device control. "Lighter and leaner" OfficeScan client extends its lead over competitors, providing critical performance for VDI and thin-client environments and a transparent user experience for uninterrupted productivity. Improvements include a reduction in full system scan times by 40% or more, and a 50% improvement in boot-up time. Significant enhancements to plug-in management and event data integration improve visibility of security status, enabling more rapid identification of threats and faster incident response. Enhanced reporting permits better analysis, tracking, and communication of security status within the organization.

### Data Loss Prevention

- Provides integrated endpoint DLP with multichannel monitoring, robust rules, and predefined policy templates
- Deploys quickly and easily as part of OfficeScan to immediately secure data, enforce security policies, and support data privacy laws
- Protects structured data, allows granular device control, and provides compliance templates.

### Desktop Virtualization

- Automatically recognizes whether an agent is on a physical or virtual endpoint to better target protection
- Prevents network, CPU, and storage conflicts by serializing scan and update operations per virtual server
- Shortens scan times of virtual desktops by white-listing base images and previously scanned content

### 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

### Web Reputation

- Defends against web-based malware, data theft, lost productivity, and reputation damage
- Determines the safety of millions of dynamically rated websites
- Provides real-time protection in any networking scenario regardless of connection type
- Improves web performance and privacy by synchronizing with a local server

### 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 synchronize information on endpoints and report on policy compliance.
- Centralizes management for physical and virtual endpoints, Macintosh computers, and mobile devices with a single, web-based console
- Supports easy task-delegation with granular role-based administration

### Protection Points

- Data Loss Prevention*
- Physical Endpoints
- Virtualized Endpoints
- Windows PCs
- Macintosh Computers*
- Mobile Devices*

### Threat Protection

- Antivirus
- Anti-spyware
- Anti-rootkit
- Firewall
- Web Threat Protection
- Host Intrusion Prevention*
- Virtual Patching*

* Available through optional plug-in

## KEY BENEFITS

### Perform better

- Unleash desktop virtualization and minimize pattern files
- Enhanced reporting permits better analysis, tracking and communication of security status
- New DLP plug-in includes predefined policy templates, multi-channel content filtering, and granular device control
- "Lighter and leaner" OfficeScan client provides a transparent user experience for uninterrupted productivity
- Increase virtualization cost performance without compromising security
- Break the infection chain by blocking access to malicious files and websites
- Detect and block more threats—proven in real-world tests

### Save more

- Lower your IT costs by reducing business risks
- Reduce operational costs and IT management workload through File Reputation and Windows integrations
- Prevent damages from infection, identity theft, data loss, network downtime, lost productivity, and compliance violations

### Protect more

- Build on an architecture that expands with your needs
- Get one solution to protect both virtual and physical endpoints
- Easily add plug-ins that extend new security capabilities
- Expand without the need to redeploy a full solution

### More flexibility

- Choose and deploy the right plug-in for your needs, when you need it.
- Reduced full-system scan time by 40% or more, and a 50% improvement in boot-up time
- Improves visibility of security status, enabling more rapid identification of threats and faster incident response

## OfficeScan™ 10.6

OfficeScan features cloud-based threat intelligence, integrated data loss prevention (DLP) and security for virtualization-aware clients. Industry-leading virtualization-awareness optimizes performance by serializing updates and scan operations on virtual desktops. Innovative file and web reputation technologies accelerate protection by levering the Smart Protection Network™ cloud security infrastructure. Impact on web performance is minimized by synchronizing with a local server that offloads a client's request to the public cloud.

### BEST FOR WINDOWS 7

OfficeScan integrates seamlessly with your Microsoft™ infrastructure and leverages Windows Action Center to streamline administration. It is compatible with Windows 7, 32-bit and 64-bit for optimized performance.

| MINIMUM SYSTEM REQUIREMENTS |
|---|
| **OfficeScan Server** |
| ∘ Windows Server 2003, 2003 R2, 2008, 2008 R2; Windows Storage Server 2003, 2003 R2, 2008, 2008 R2; Windows Compute Cluster Server 2003; Windows HPC Server 2008<br>∘ 1.86GHz Intel™ Core™ Duo processor or equivalent; 2GB RAM; 3.5GB disk space |
| **Web-based Management Console** |
| ∘ 300MHz Intel Pentium processor or equivolent; 128MB RAM; 30MB disk space |
| **Virtualization Support** |
| ∘ Microsoft Virtual Server 2005 R2 with SP1; Microsoft Windows Server 2008 R2, 2008 with Hyper-V<br>∘ VMware™ vSphere 4; VMware ESXi Server 4; VMware Server 2.0; VMware Workstation and Workstation ACE Edition 7 |
| **CLIENT PROTECTION** |
| **Windows® Server 2008 and 2008 R2; Windows Storage Server 2008 and 2008 R2; Windows HPC Server 2008** |
| ∘ 1GHz Intel™ Pentium™ processor or equivalent for 32 bit; 2GB RAM; 350MB disk space |
| **Windows® Server 2003 and 2003 R2;; Windows Storage Server 2003 and 2003 R2; Windows Compute Cluster Server 2003** |
| ∘ 300 MHz Intel™ Pentium™ processor or equivalent; 512MB RAM; 350MB disk space |
| **Windows® 7** |
| ∘ 1GHz Intel™ Pentium™ processor or equivalent; 2GB RAM; 350MB disk space |
| **Windows® Vista®** |
| ∘ 1GHz Intel™ Pentium™ processor or equivalent; 1.5GB RAM; 350MB disk space |
| **Windows® XP** |
| ∘ 300MHz Intel™ Pentium™ processor or equivalent; 512MB RAM; 350MB disk space |
| **Windows® Embedded POSReady 2009** |
| ∘ 300MHz Intel™ Pentium™ processor or equivalent; 512MB RAM; 350MB disk space |
| **Virtualization Support** |
| ∘ Microsoft Virtual Server 2005 R2; Microsoft Windows Server 2008, 2008 R2 Hyper-V; Microsoft Hyper-V Server 2008 R2<br>∘ VMWare ESX/ESXi Server 3.5, 4.0, 4.1, 5.0; VMWare Server 1.0.3, 2; VMWare Workstation and Workstation ACE 7.0, 7.1; VMWare vCenter 4, 4.1; VMWare View 4.5<br>∘ Citrix XenDesktop 5.0; Citrix XenServer 5.5, 5.6; Citrix XenApp 4.5, 5.0, 6.0 |

### OFFICESCAN PLUG-INS

To ensure future-proof security, OfficeScan customizes easily with a plug-in architecture that adds current and future protection technology when and where you need it without having to redeploy the entire solution. Current plug-ins include:

- **Data loss prevention:** Provides integrated endpoint DLP with multi-channel monitoring, robust rules, and predefined policy templates.
- **Intrusion Defense Firewall:** Delivers virtual patching and proactive HIPS to provide in-depth protection and support for compliance.
- **Mobile Security:** Mobile device management and threat protection for iPads, iPhones, Android smartphones and tablets, Blackberry and others smart devices.
- **Security *for Mac*:** Protects Apple Macintosh clients on your network from accessing malicious sites and distribute malware—even if harmless to MacOS.

To learn more about OfficeScan, visit www.trendmicro.com/officescan

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