



## Trend Micro™ OfficeScan™ 7.0 Client/Server Edition

### Comprehensive Integrated Security for Corporate Desktops and Network Servers

#### Problem

Corporate network servers and networked clients are under constant threat of attack by viruses and other malware. Companies without enterprise client/server security lack the ability to enforce security policy and manage updates throughout the network. In some cases, they rely on desktop users to update their own machines—and it takes only one non-compliant PC to open the door to malicious code. Laptops and other mobile devices are potential vectors for infection every time they connect to the Web outside the secured perimeter. Memory cards and other USB drives introduce yet another risk.

At the same time, spyware is spreading at an alarming rate, infecting an estimated 67% of all computers, according to a 2004 report by IDC. As a solution, some companies have deployed single-point anti-spyware products with separate antivirus and firewall security. These disparate solutions are often difficult to manage and coordinate, which can delay security policy updates and outbreak response. In addition, decentralised solutions add up to higher costs—for deployment, administration, and maintenance.

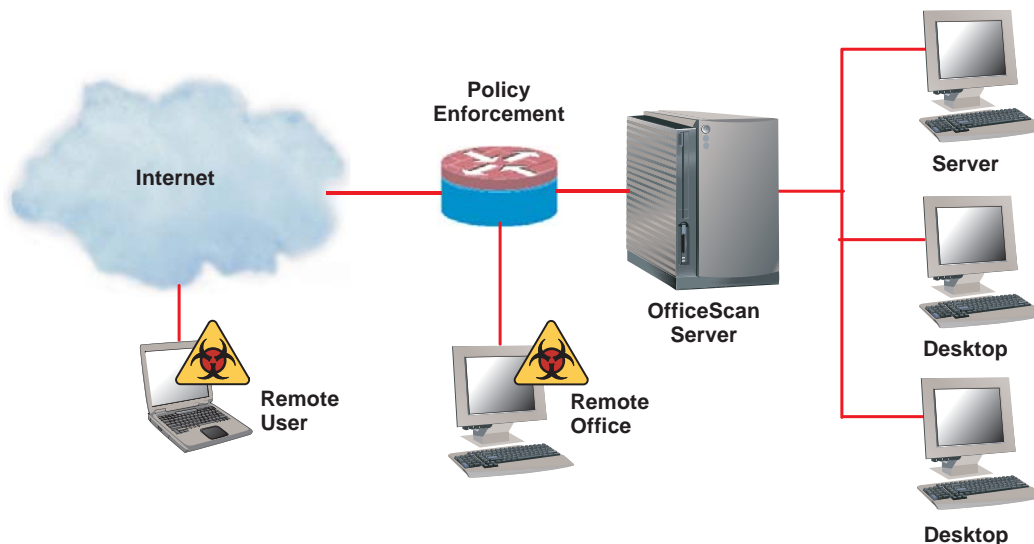
#### Strategy

Trend Micro™ OfficeScan™ Client/Server Edition is an integrated client/server security solution that protects enterprise networks from viruses, Trojans, worms, hackers, and network viruses, plus spyware and mixed threat attacks. As a single integrated solution, it guards network end-points, including desktops, laptops, and network servers, while the Web-based management console makes it easy to set coordinated security policy and deploy automatic updates on every server and client. With support for Network Admission Control (NAC), it provides the most effective way to enforce security policy within a Cisco® Self-Defending Network. For networks without a NAC-enabled device, policy can be enforced through Trend Micro™ Network VirusWall™.

With optional Trend Micro™ Outbreak Prevention Services, OfficeScan can prevent or contain outbreaks—before pattern files are available. And with optional Trend Micro™ Damage Cleanup Services, it cleans the entire network of viruses, spyware, and their remnants.

#### KEY BENEFITS

- **Integrated Security** - delivers a coordinated defense against viruses, spyware, and blended threats, enabling faster response to thwart attack
- **Comprehensive Protection** - guards network entry-points, including desktops, laptops, and network servers; denies network access to noncompliant devices and suspicious sources
- **Easy to Manage** - provides a centralised management console for speedy, coordinated delivery of security policies, damage cleanup templates, and software updates—to all clients on the network
- **Lower Cost of Ownership** - eliminates the need for multiple point products, minimising the cost and effort to deploy, manage, and maintain



#### Flexible, Automated Deployment of Broad-based Client/Server Security

OfficeScan™ Client/Server Edition protects desktops, laptops, and network servers against file-based and network viruses, plus spyware, hackers, and mixed threat attacks.



### Integrated Virus & Spyware Protection

- Blocks viruses, worms, Trojans, hackers, and network viruses—before they can enter the network
- Guards against spyware, adware, dialers, joke programs, remote-access tools, and password cracking applications
- Protects network servers, corporate desktops, laptops, and tablet PCs
- Delivers coordinated security policy against mixed threat attacks that blend spyware and virus tactics to propagate

### Centralised Management

- Provides a Web-based management console for centralised control and transparent access to every desktop and server on the network
- Enables automatic deployment of security policies, pattern files, and software updates to clients and servers
- Performs real-time monitoring of servers and clients; delivers event notification and reporting
- Enables remote administration, lockdown of client security settings, and tailored policy for individual PCs or groups

### Security Policy Enforcement

- Provides built-in Cisco® Trust Agent for policy enforcement within Cisco Self-Defending Networks
- Includes a policy server for automated communication with Cisco Access Control Servers
- Works with Network Admission Control (NAC) devices or Trend Micro™ Network VirusWall™ to enforce policy on clients trying to enter the network—denying access to noncompliant devices
- Isolates vulnerable or infected PCs and network segments until PCs are updated or cleanup is complete

### Enterprise Client Firewall

- Provides robust protection for clients and servers on the network—using stateful inspection, network virus scanning, and elimination
- Filters connections by IP address, port number, and protocol, minimising exposure to network threats
- Allows administrators to apply different policies and rules for groups of users based on their profiles

### Optional Trend Micro Damage Cleanup Services

- Cleans clients and servers of file-based and network viruses plus virus and worm remnants
- Removes spyware running in memory or residing on disk—with a fully-automated cleanup process
- Gives administrators control over which spyware or grayware to detect and remove

### Trend Micro Enterprise Protection Strategy

OfficeScan Client/Server Edition is a product component of Trend Micro™ Enterprise Protection Strategy (EPS). EPS includes a suite of products and services that deliver comprehensive protection at both application and network layers to proactively manage the outbreak lifecycle—from vulnerability prevention to malicious code elimination. Through coordinated delivery of Trend Micro's industry-leading products, services, and threat-specific expertise, EPS minimises outbreak-related costs and damages.

### Trend Micro, Inc.

Trend Micro, Inc., is a global leader in network antivirus and Internet content security software and services, focused on helping customers prevent and minimise the impact of network viruses and mixed-threat attacks through its award-winning Trend Micro™ Enterprise Protection Strategy. Trend Micro has worldwide operations and trades stock on the Tokyo Stock Exchange and NASDAQ.

### TrendLabs<sup>SM</sup>

Trend Micro products are backed by timely, high-quality service from TrendLabs, a global network of regional antivirus research and support centers with certification in ISO 9001:2000 and COPC standards. A team of more than 700 engineers and antivirus specialists operate around the clock to monitor virus activity, develop information on new threats, and deliver prompt, effective strategies. For more information about TrendLabs visit: [www.trendmicro-europe.com/trendlabs](http://www.trendmicro-europe.com/trendlabs).

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### SYSTEM REQUIREMENTS

OfficeScan has the following minimum system requirements for OfficeScan server and OfficeScan client:

#### OfficeScan Server

- Microsoft™ Windows™ NT series (SP 6a), Windows 2000 series (SP 2), Windows XP Professional Edition (SP), or Windows Server 2003
- 300MHz Intel Pentium™ II processor or equivalent
- 128MB of RAM; 300MB of disk space
- Microsoft Internet Explorer 5.5 or later
- Web server: Microsoft Internet Information Server (IIS) minimum versions: Windows NT 4.0, Windows 2000 5.0, Windows XP 5.1, Windows Server 2003 6.0
- Apache Web Server 2.0 or later (for Windows 2000/XP with SP 1 or later, and Windows Server 2003 only)

#### Web Console

- 133MHz Intel Pentium processor or equivalent
- 64MB of free RAM; 30MB of free disk space
- Microsoft Internet Explorer 5.5 or later

#### OfficeScan Client for Windows 95/95OSR2/98/98SE/Me

- 133MHz Intel™ Pentium™ processor or equivalent
- 64MB RAM (20 MB free); 80MB of available hard disk space
- Microsoft Internet Explorer 5.0 or later

#### OfficeScan Client for Windows NT/2000

- 150MHz Intel Pentium processor or equivalent
- 64MB of RAM (20 MB free); 80MB of available hard disk space
- Microsoft Internet Explorer 5.0 or later

#### OfficeScan Client for Windows XP/Server 2003 Clients

- 300MHz Intel Pentium processor or equivalent
- Supports Intel Itanium-based 64-bit clients
- 128MB of RAM (20 MB free); 80MB of available hard disk space
- Microsoft Internet Explorer 6.0 or later

**Note:** for the most detailed and up-to-date system requirements please refer to the OfficeScan product page at [www.trendmicro-europe.com](http://www.trendmicro-europe.com).