



# Trend Micro™ Anti-Spyware Enterprise Edition

Enterprise-class protection. Enterprise-class management

## Spyware Impacts Enterprises

According to IDC's 2005 *Enterprise Security Survey* results published in September, spyware is now considered to be the second-greatest threat to enterprise network security after viruses and worms. Undetected by traditional antivirus scanners, spyware can infiltrate system registries and memory and install hundreds of files and processes onto a client resulting in major system slowdowns, higher support costs, lost productivity, and the theft of confidential information. Also the increased adoption of rootkit-technology by spyware renders it virtually invisible and undetectable. While consumer-based anti-spyware products lack true enterprise-class scalability, manageability, and flexibility; many enterprise security products sold today are less effective at spyware detection and cleanup. Large organizations plagued with spyware need a solution that gives them true enterprise-class protection and manageability now.

## Trend Micro™ Anti-Spyware Enterprise Edition

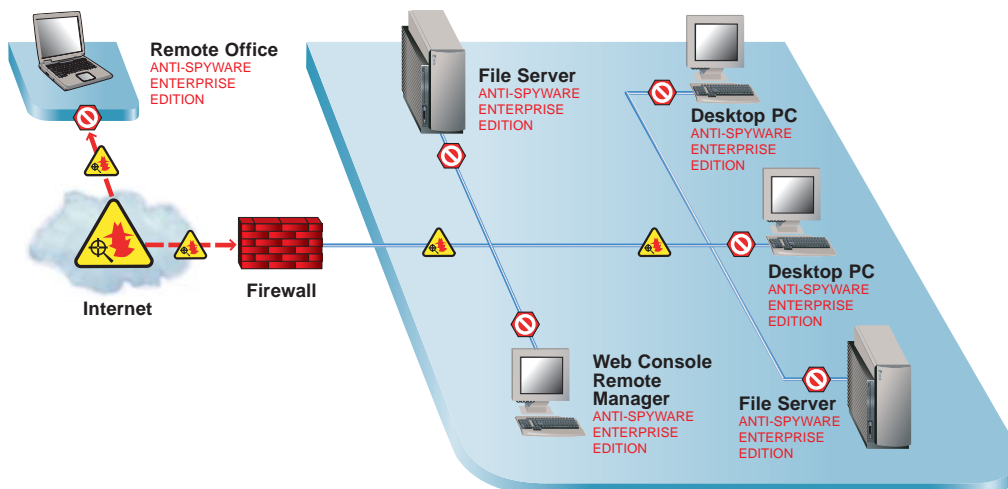
Trend Micro Anti-Spyware Enterprise Edition is a standalone anti-spyware solution that protects client/server environments with superior spyware and rootkit detection and cleanup supported by true enterprise-class management. It is compatible with major enterprise desktop security products.

### Enterprise-Class Protection from Spyware and Rootkits

Trend Micro Anti-Spyware Enterprise Edition accurately detects spyware and rootkits and cleans them from systems. It uses an industry-leading, highly efficient spyware database, a heuristic rule set, and a specialized rootkit detection module to scan clients quickly, with a small footprint. Anti-spyware Enterprise Edition stops spyware and rootkits from installing by actively monitoring file downloads. It is the only anti-spyware solution with Trend Micro CWS shredder™ to eradicate the stealthy and difficult-to-remove CoolWebSearch browser hijackers.

### Enterprise-Class Management from a Single Server

Trend Micro Anti-Spyware Enterprise Edition is built on robust client/server architecture with centralized management to ease administration and deployment. All machines can be managed from one enterprise server using the intuitive, Web-based console of Trend Micro Control Manager™.



## KEY BENEFITS

- **Increases user productivity and system performance, reduces help desk calls**  
Thoroughly cleans spyware from infected systems and prevents new spyware from installing
- **Best protection against browser hijackers**  
The only anti-spyware that includes CWS shredder™
- **Best protection against rootkits**  
The Rootkit Common Module detects even hidden rootkits
- **Easy-to-manage**  
Centralized management of all clients and servers from one intuitive Web-based console
- **Rapid deployment**  
Installs quickly and easily with automatic updates
- **Complements existing security**  
Standalone anti-spyware is compatible with any enterprise antivirus product
- **24x7 service from TrendLabs™**  
A global network of five regional security research and support centers



Trend Micro products have received the coveted checkmark certification for effectiveness against Spyware. Find out more at [www.check-mark.com](http://www.check-mark.com)

### The Best Spyware and Rootkit Protection for Client/Server Environments

Trend Micro Anti-Spyware Enterprise Edition offers large organizations more extensive manageability than other standalone solutions and more effective protection than competitive integrated security solutions.



## Trend Micro Anti-Spyware Enterprise Edition

### Enterprise-Wide Centralized Management and Deployment

- Trend Micro Control Manager™ enables hierarchical management of multiple enterprise servers from one central server console
- Web-based console allows management from any point on the network
- Scalability: up to 60,000 users per Anti-Spyware Enterprise Edition server and up to 1000 servers per Control Manager network
- Automatic Discovery of client machines for easy deployment
- Transparent push of agents to desktops—no end user intervention
- Deployment via domain mode and Microsoft Installer (MSI)

### Client Administration through Web-Based, Enterprise Server Console

- Flexibility: set up one policy for all clients or tailor policies per group, domain, etc.
- Multiple scheduling, updating, scanning, cleaning, and monitoring options per policy
- Spyware white lists can be created per policy
- Encrypted communications are sent between console and desktops via HTTPS
- Enhanced log event guidance helps resolve issues quickly

### Client Scanning, Cleanup, and Automatic Updates

- Active Monitoring detects spyware in real time to prevent it from installing
- Efficient signature database and advanced heuristic rule set result in highly accurate detection with fast scanning and small client footprint
- Trend Micro CWShredder eliminates the CoolWebSearch program and its variants
- Patent-pending Trickle Scan™ technology throttles back scanning when a client is in use
- Scans and cleans on demand and/or as scheduled. Maintains communications integrity to keep clients online
- Rootkit Common Module bypasses potentially compromised Windows API to detect hidden files, processes, and registry entries
- Easily restores programs, system settings, and browser settings previously cleaned
- Regular definition updates on clients are invisible to end users
- Efficient, low bandwidth XML network communications between server and clients

### Flexible Reporting

- Reporting consolidated for all servers or at the enterprise server level
- Executive-level graphical summaries and detailed reports assist in client monitoring and understanding the prevalence of spyware threats
- Data exports from TMCM via PDF, RTF, and CSV
- An event log provides a record of all desktop activities including a history of all scans, cleanings, restores, and other system events

## System Requirements

### Software

#### Server

- Microsoft™ Windows™ Server 2003: Standard Edition/Enterprise Edition w/o SP, SP1
- Windows 2000: Server/Advanced Server with SP4

#### Client

- Windows Server 2003: Standard Edition/Enterprise Edition w/o SP, SP1; Web with SP1
- Windows XP: Home/Pro with or w/o SP, SP1, SP2
- Windows 2000: Pro/Server/Advanced Server with SP3, SP4

### Hardware

#### Server

- Up to 12,500 clients; Processor: 2.4GHz or faster; 512 MB, minimum<sup>1</sup>
- 12,501 to 25,000 clients; Dual Processor 3.0GHz or faster; 1 GB, minimum<sup>1</sup>
- 25,001 to 60,000 clients; Quad Processor 3.4GHz or faster; 2 GB, minimum<sup>1</sup>
- Disk space: 5 GB, minimum<sup>1</sup>, includes internal database requirements Internet Explorer 5.5 and above<sup>1</sup> includes Apache/MySQL executable requirements

#### Client

Processor 450 MHz or faster; 128 MB, minimum; 10 MB, minimum

**Note:** For clients running Windows XP SP2, disable the internal firewall or configure it to allow the required software connections.

### Integrated Multi-Layer Security

Trend Micro is the only broad-line security vendor that offers comprehensive, multi-layered anti-spyware security with two options at the desktop: standalone or integrated. Either option—Anti-Spyware Enterprise Edition or OfficeScan™—offer superior ease of deployment and enterprise-class management. Unlike other stand-alone anti-spyware vendors, Trend Micro offers customers investment protection if they choose to migrate to a proven, integrated desktop solution later.

### 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 minimize 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.

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