



# Trend Micro™ InterScan™ Web Security Suite 2.5

## Antivirus, anti-spyware, mobile code security, and content filtering at the Web gateway

Trend Micro™ InterScan™ Web Security Suite delivers protection against multiple threats at the Web gateway—blocking attacks before they can invade the network. It protects against viruses, spyware, grayware, and phishing, plus optional modules can be added to combat malicious mobile code and restrict employee Internet use. The suite also integrates with Trend Micro™ Damage Cleanup Services for automated clean up and repair of infected files. As a fully integrated solution, it is highly scalable and easy to manage across complex distributed networks.

### Blocks Web-based viruses

Trend Micro's award-winning virus scan engine filters HTTP and FTP traffic to block viruses, Trojans, and worms hidden in Web pages and Web-based email.

### Stops spyware and grayware at the enterprise perimeter

Improved anti-spyware technology detects and blocks spyware and grayware before it infiltrates desktops and burdens system resources.

### Protects against phishing attacks

It guards against identity theft and protects confidential company information by blocking outbound data to known phishing-related Web sites.

### Detects and blocks malicious mobile code

The optional Applets and ActiveX Security module screens Web pages for malicious mobile code by checking Java code and validating signatures and certificates on ActiveX and Java applets.

### Filters inappropriate Web content

The optional URL Filtering module enables companies to block Web content unrelated to business in order to preserve bandwidth and improve employee productivity.

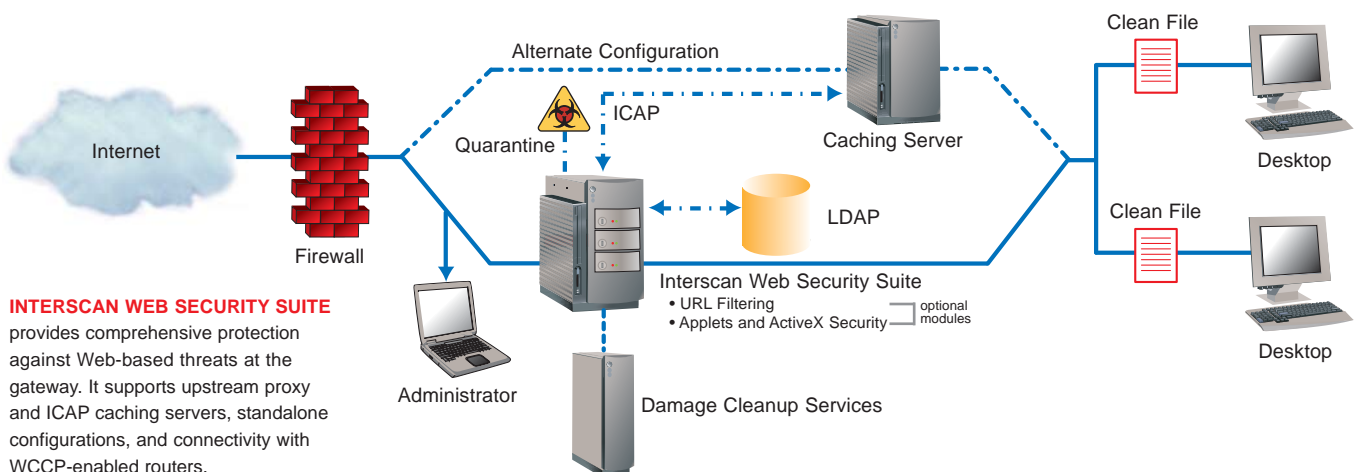
### Automates Damage Cleanup

When integrated with optional Trend Micro Damage Cleanup Services, it cleans infected files and removes threats, including spyware that attempts to "phone home" through the gateway.

## KEY BENEFITS

- **First line of defense**  
Stops threats at the enterprise perimeter—before they can infiltrate the network
- **Integrated security**  
Enables a coordinated defense against viruses, spyware, grayware, phishing, malicious mobile code, and unwanted content
- **Lower cost of ownership**  
Eliminates the need for multiple point products, minimising the cost and effort to deploy, manage, and maintain
- **Easy to manage**  
Enables centralised policy-based management, supports external directory services, and offers multiple scanning and configuration options—for greater ease-of-use
- **High performance**  
Scans and delivers Web pages with minimal system latency—for an optimal Web-user experience and improved employee productivity

**According to a 2004 IDC report, Trend Micro is the worldwide market leader in Internet gateway antivirus security—#1 in product sales for 5 years in a row.**





# InterScan™ Web Security Suite 2.5

## Comprehensive Web Security

- Protects corporate networks against Web-based attacks, including viruses, Trojans, worms, spyware, grayware, and phishing
- Blocks malicious mobile code and unwanted Web content when integrated with optional Applets and ActiveX Security and URL Filtering modules
- Filters HTTP and FTP traffic with minimal impact on Web performance
- Extends Trend Micro™ Enterprise Protection Strategy to the Internet gateway—for outbreak lifecycle management at the enterprise perimeter

## Anti-Spyware

- Blocks spyware and grayware at the gateway before it can infect clients, harm the network, and burden system resources
- Gives granular control to block/allow subtypes of grayware, including adware, dialers, joke programs, hacking and remote access tools, password cracking applications, etc.
- Delivers spyware-specific activity logs and reports, including a threat summary graph

## Anti-Phishing

- Blocks transmission of outbound data to known phishing-related Web sites in order to protect credit cards, bank accounts, user names, passwords, etc.
- Complements the anti-phishing capabilities of traditional spam filtering technology, which addresses inbound traffic only

## URL Filtering – Optional Module

- Enables IT managers to restrict employee Internet use by category, group or user, time of day, day of week, and bandwidth quotas
- Filters Web content through an ever-expanding database with millions of URLs categorised to effectively identify and block inappropriate Web sites
- Employs dynamic rating technology—in real-time as users browse—to classify requested Web sites that are not already in the database

## Applets and ActiveX Security – Optional Module

- Blocks malicious mobile code hidden in Web pages by checking Java code and performing certificate and signature validation on ActiveX and Java applets
- Protects against “zero day” attacks by analyzing ActiveX and Java applets
- Provides additional protection against “drive-by” installation of spyware
- Seamlessly integrates with the suite for greater protection against mixed-threat attacks

## Damage Cleanup Services – Optional Service

- Automates clean up and repair, removing viruses, worms, Trojans, and spyware
- Automatically blocks spyware that attempts to “phone home” through the gateway

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

Trend Micro products are backed by timely, high-quality service from TrendLabs<sup>SM</sup>, a global network of five regional antivirus research and support centers with an ISO9001:2000 and COPC-2000 Standards-certified headquarters. 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 Trend Micro service and support, contact TrendLabs at [www.trendmicro-europe.com/trendlabs](http://www.trendmicro-europe.com/trendlabs).

### Trend Micro Enterprise Protection Strategy

Trend Micro™ Enterprise Protection Strategy (EPS) delivers comprehensive protection at both application and network layers to proactively manage the outbreak lifecycle, from vulnerability prevention to malicious code prevention and elimination. Through coordinated delivery of Trend Micro's industry-leading products, services, and threat-specific expertise, EPS helps organisations minimise 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.

### Trend Micro (UK) Limited

Pacific House  
Third Avenue  
Globe Business Park  
Marlow  
Buckinghamshire  
SL7 1YL  
England  
Tel: +44 (0) 1628 400500  
Fax: +44 (0) 1628 400511  
[www.trendmicro-europe.com](http://www.trendmicro-europe.com)

## System Requirements

### For Microsoft™ Windows™

- Windows™ 2000 Server/Advanced Server with SP4 or Windows Server 2003 Standard/Enterprise Edition with SP1
- PC with an Intel Pentium™ 4 2.4GHz processor or equivalent
- 1GB RAM without URL filtering; 2GB RAM with URL filtering installed; additional 128MB RAM for Mobile Code Security
- 2GB disk space for program files with URL filtering installed or 150MB disk space without URL filtering (100 to 500MB free disk space for swap files)
- 125MB disk space to install Microsoft Desktop Engine (included)
- Supports Microsoft™ SQL Server 2000 (optional)
- Microsoft™ Internet Explorer 6.0 or Netscape™ Navigator 7.0
- If using WCCP transparency, Trend Micro recommends Cisco, IOS versions:
  - 12.2(0) to 12.2(22). Avoid using versions 12.2(23).
  - 12.3(10) and above. Avoid using IOS versions from 12.3(0) to 12.3(9).
- ICAP 1.0-compliant cache server (optional)
  - NetApp™ NetCache™ release 6.0.1, or
  - BlueCoat Systems™ SGOS 3.1.3.7, or
  - Cisco™ ICAP servers (CE version 5.1.3, b15)
- Directory Server Integration (optional)
  - Microsoft Active Directory 2000 and 2003
  - Linux OpenLDAP Directory 2.2.16
  - Sun™ Java System Directory Server 5.2 (formerly Sun ONE Directory Server)
- Supports Damage Cleanup Services 3.0\*
- Supports Trend Micro Control Manager 3.0\*

\*Go to [www.trendmicro-europe.com](http://www.trendmicro-europe.com) to view full system requirements