

# Trend Micro™ InterScan VirusWall™ for Small and Medium Business™

## Gateway/Messaging/Anti-spam

### PROBLEM

The Internet has become a source of revenue, entertainment, and news for people the world over. Unfortunately, it has a dark side. Hackers, malicious scriptwriters, and junk mail marketers, known as “spammers,” exploit the Internet, using it to prey upon corporate victims. It isn’t just large corporations that are affected, however. Every company is a potential target, even yours.

Recent notable viruses stand as unfortunate testament to the power of Internet-borne virus attacks. Corporations of all sizes and types have reported that “payload viruses” -- sometimes contained in spam-mail, file downloads, or Internet email -- might have infiltrated their networks through unprotected entry points. Upon reaching the desktop these viruses were not stopped by client-level antivirus products resulting in devastating network restoration costs. Multi-layered security, including protection at the gateway, could have prevented these attacks.

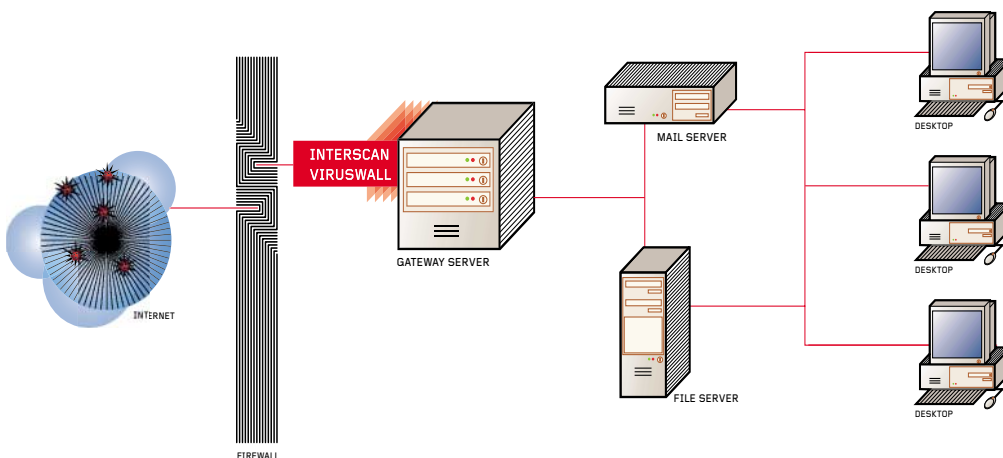
### STRATEGY

Trend Micro InterScan VirusWall for Small and Medium Business, the most comprehensive gateway antivirus, anti-spam and content filtering solution of its kind, protects against malicious threats at the gateway, before they reach the interior of your network. Designed for growing companies, it filters Internet email and Web traffic to ensure that content is free of viruses and spam.

By integrating industry-proven antivirus, anti-spam, and robust content filtering engines, InterScan VirusWall for Small and Medium Business brings the benefits of large enterprise security solutions to growing businesses that crave reliable protection, but lack large IT departments. Its single point of management and intuitive interface facilitates administration and lowers the total lifetime cost of your security strategy to provide, outstanding value. Standalone point products must be managed separately and deployed individually, requiring more IT resources and dramatically increasing costs.

### KEY BENEFITS

- InterScan VirusWall for Small and Medium Business, the only solution of its kind to be designed specifically for growing businesses, offers enterprise-level protection at a small business price
- Single, intuitive Web-based management console simplifies installation, configuration, and support to save time and valuable IT resources
- Actively protects precious network resources with minimal interference to system operations
- Dramatically lowers capital security expense and maintenance costs
- Provides a high degree of protection at the gateway, featuring in-depth scans of SMTP, HTTP, and FTP streams
- POP3 traffic is scanned to help protect the network particularly when employees access personal Internet accounts



### Trend Micro InterScan VirusWall for Small and Medium Business

*InterScan VirusWall for Small and Medium Business filters emails and Web traffic to protect precious resources by combating viruses and spam.*

# Trend Micro™ InterScan VirusWall™ for Small and Medium Business

## COMPREHENSIVE GATEWAY PROTECTION

- Helps prevent viruses, worms and spam from entering your network through vulnerable Internet gateway access points
- Integrates antivirus, anti-spam, and content filtering into a single gateway solution to simplify security strategy and extend the lifetime value of your investment
- Scans unprotected protocols, including SMTP, HTTP, FTP, and POP3, that are exploited by attackers to carry malicious payloads
- Logs Internet usage, enabling employers to monitor and enforce resource use policies

## PURPOSE-BUILT FOR SMALL AND MEDIUM-SIZED BUSINESS

- Integrated solution eliminates the complexity of choosing and deploying the right combination of gateway security products
- Singular package reduces initial purchase cost and dramatically increases the lifetime value of your security investment
- Simplifies management tasks with an intuitive user interface and cuts training time
- Guided installation wizard reduces guesswork during deployment

## HIGHLY EFFECTIVE ANTI-SPAM CAPABILITIES

- Integrates high-performance heuristic anti-spam engine with a spam signature database and an allowable email address table to yield accurate detection and low false positive rates
- Filters spam from both SMTP and POP3 email traffic
- Blocks or tags spam at the gateway before it reaches the desktop
- Prevents spam attackers from using your mail server as a relay point for spam-mail

## EMAIL SYSTEM PROTECTION

- Protects your internal email servers from viruses and spam attacks through effective scanning of SMTP traffic
- Thoroughly scans POP3 email to prevent virus attacks through personal Internet email accounts, or from ISP-hosted email

## WEB PROTECTION

- Actively scans downloaded Internet files for malicious content
- Prevents employees from accidentally introducing viruses through personal Internet email accounts
- Scans suspicious Web programming codes such as Java scripts and applets
- Tracks and logs Internet URL visits, facilitating enforcement of security policies

## SYSTEM REQUIREMENTS

### Microsoft™ Windows™

- Microsoft Windows 2000™ Server / Advanced Server with Service Pack 4 or higher, Microsoft Windows 2003™ Server
- 650 MHz Intel Pentium™ III - compatible or higher processor
- 512 MB of memory
- 500 MB of free hard disk space
- 500 MB of disk space for mail storage
- 300 MB of free disk space for swap files
- Microsoft Internet Explorer™ 5.5 or above (Sun JavaScript™ must be enabled)

### Linux™

- Red Hat™ Enterprise Linux, Advanced Server 2.1
- Red Hat Enterprise Linux, Advanced Server 3.0 (see Note)
- Turbolinux™ 8 Server
- SuSE™ Linux 9.0
- 650MHz Intel Pentium™ III-compatible or higher processor

### Linux™ (cont.)

- 512MB RAM
- Minimum 500MB free hard disk space
- SendMail™ 8.11 or 8.12, or Postfix 2.0.1x or Postfix 2.0.20 for message transfer agent
- Netscape™ Navigator 7.0 or higher, or Internet Explorer 5.5 or higher (JavaScript must be enabled)

\*Note: The Sun™ Java Runtime Environment (JRE) 1.4 or higher must be enabled to view the online help.

## TrendLabs™

### 24X7 ANTIVIRUS SUPPORT

Trend Micro products are backed by timely, high-quality service from TrendLabs™, 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 300 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.com/trendlabs](http://www.trendmicro.com/trendlabs).

## TREND MICRO

Trend Micro, Inc., a global leader in network antivirus and Internet content security software and services, led the migration of virus protection from the desktop to the network server and the Internet gateway, and is today pioneering antivirus technologies at the network layer. Trend Micro focuses on helping customers prevent and minimize the impact of network viruses and mixed-threat attacks through its award-winning Trend Micro™ Enterprise Protection Strategy. Headquartered in Tokyo, Japan, Trend Micro has grown into a transnational organization with worldwide operations, represented in over 30 countries. Its stock trades on the Tokyo Stock Exchange and the NASDAQ.



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