



Trend Micro™ Spam Prevention Solution

Anti-Spam Security for the Messaging Gateway

The increasing inundation of spam is a costly problem, consuming both network resources and employee time. Phishing attacks are also a growing problem. These email threats are disguised as legitimate email but are designed to steal confidential corporate or personal information. Spammers and phishers are continually updating their methods of attack to bypass email filters. To remain secure and preserve precious network bandwidth, companies require a solution that will evolve to meet the changes in these email threats.

Spam Prevention Solution offers a comprehensive, multi-tiered spam and phishing defense. Three distinct tiers of anti-spam protection include Email Reputation, IP Profiler, and the anti-spam composite engine. The solution uses multiple techniques to keep threats completely off of the network, securing the network and preserving bandwidth, storage, and other network resources. Spam Prevention Solution includes patent-pending image spam detection technology and other cutting-edge approaches to protect organizations as spam and phishing threats evolve.

SOFTWARE

Protection Point

- Messaging Gateway

Threat Protection

- Anti-Spam**
- Anti-Phishing**

BENEFITS	FEATURES
Global and Dynamic Email Reputation	<ul style="list-style-type: none"> Blocks most spam before it even reaches the gateway Uses the world's largest, most trusted reputation database Leverages dynamic reputation services to stop zombies and botnets as they first emerge
Customer-Specific Reputation Services through IP Profiler	<ul style="list-style-type: none"> Blocks email senders that exceed threat thresholds set by the organization, providing protection customized to the organization's email traffic Delivers automatic, customer-specific reputation services to stop spam Creates a firewall against DHA and bounced mail attacks
Robust Anti-Spam Composite Engine	<ul style="list-style-type: none"> Combines multiple protective techniques including statistical analysis, advanced heuristics, whitelists, blacklists, and signature filtering Features new patent-pending image spam detection and other cutting-edge technologies Employs multi-lingual content filtering and expanded language support to improve spam protection for global companies Provides dedicated anti-phishing techniques, including signatures, heuristics, and reputation services to stop both corporate and consumer phishing attacks
Easy Management	<ul style="list-style-type: none"> Offers single Web-based management console to customize spam tolerance settings, create approved sender lists, establish filter actions, and set policies for individuals or groups Simplifies administration through LDAP integration, delegated administration, and message tracking Enables end users to manage their own spam with Web-based End-User Quarantine and quarantine notification emails



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INNOVATOR OF GATEWAY SECURITY

Trend Micro pioneered antivirus gateway security and continues to be the industry leader, now providing other threat protection at the gateway. Trend Micro's gateway security is powered by TrendLabs, a global network of research centers that ensures constant threat surveillance and attack prevention. With accurate, real-time data, TrendLabs delivers effective, timely security measures designed to detect, preempt, and eliminate attacks.

TREND MICRO ENTERPRISE PROTECTION STRATEGY

Trend Micro™ Enterprise Protection Strategy provides a comprehensive, multi-layered approach to network security. This strategy is the most effective security solution framework available for today's enterprise, protecting every network endpoint from the gateway to the desktop. Trend Micro email messaging security can be integrated with other Trend Micro products to achieve this holistic protection. All products in the Enterprise Protection Strategy are centrally managed through Trend Micro Control Manager. For more information please visit: www.trendmicro.com/en/products/eps

SYSTEM REQUIREMENTS

Microsoft™ Windows™, Linux™, & Sun™ Solaris™

- 1G RAM of memory
- 500MB of disk space for installation
- Additional disk space needed for mail storage and database
- Microsoft Internet Explorer 6 SP1 or Firefox 1.5 (Netscape Navigator is not supported)
- LDAP Server Microsoft Active Directory 2000 or 2003, IBM Lotus Domino 6.0 or above, or Sun One LDAP

Microsoft Windows

- Windows Server 2000 with SP 4.0 or above
- Windows Server 2003 with SP 1.0 or above
- Intel™ Pentium™ IV or compatible 2.8GHz or higher
- Microsoft Desktop Engine or Microsoft SQL Server 2000 or above

Linux

- Red Hat™ Enterprise Linux 3 or 4
- SuSE™ Linux Enterprise Server 8.0 or 9.0
- Intel Pentium IV 2.4GHz
- 2GB swap space
- PostgreSQL version 8.1.3
- Bind server 9.0 or above
- MTA Postfix 2.1 or above; Sendmail; Qmail

Sun Solaris

- Sun Solaris 8, 9, or 10
- UltraSPARC™ II processor 650 MHz
- 2GB swap space
- PostgreSQL version 8.1.3
- Bind server 9.0 or above
- MTA Postfix 2.1 or above; Sendmail; Qmail

Online Resources

- <http://MessagingSecurity.trendmicro.com>

Other Gateway Email Security Products

- InterScan™ Messaging Security Suite
- InterScan™ Messaging Security Appliance
- InterScan™ Messaging Hosted Security

Complementary Products

- *Web Security Products*
 - InterScan™ Web Security Suite
 - InterScan™ Web Security Appliance
- *Mail Server Security Products*
 - ScanMail™ for Microsoft™ Exchange
 - ScanMail™ for Lotus™ Domino™

Trend Micro, Inc.

Trend Micro Incorporated is a pioneer in secure content and threat management. Founded in 1988, Trend Micro provides individuals and organizations of all sizes with award-winning security software, hardware, and services. With headquarters in Tokyo and operations in more than 30 countries, Trend Micro solutions are sold through corporate and value-added resellers and service providers worldwide. For additional information and evaluation copies of Trend Micro products and services, visit our Web site at www.trendmicro.com.

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