

Trend Micro™ Hosted Email Security

Email is the most prevalent form of communication. Because of its mission-critical status, it has become vulnerable to a wide range of threats, including spam, phishing, malware, inappropriate content, and data leakage. These threats can weaken productivity, consume infrastructure resources, and expose organizations to compliance and legal issues. However, email's use and complexity continue to grow, and so must the ability of users to adapt to evolving security risks.

Trend Micro Hosted Email Security is a no-maintenance-required solution that delivers continuously updated protection to stop spam and email-based malware before they reach the customer's network. It includes unlimited email scanning capacity, as well as optional content filtering and identity-based encryption to better control confidential data and enable regulatory compliance. As a SaaS (Software as a Service) solution, it requires no hardware to install and maintain, even as mail volume grows over time. In addition, Trend Micro's worldwide team of experts manages all updates and application tuning to continuously optimize security and performance, and to meet the commitments of a contractually-binding Service Level Agreement (SLA).

KEY FEATURES

Industry-leading Anti-spam and Anti-malware

- Stops 99% of all spam with technology rated #1 in independent benchmarking tests
- Blocks global spam threats, including bulk mail attacks, through multi-lingual spam detection and the world's largest IP address reputation database
- Stops 100% of all email-based viruses, spyware, and Trojans

Easy Deployment and Management

- No system maintenance required since updates, patches, and hotfixes are implemented by Trend Micro security experts
- Simplified management with Web-based end-user quarantine management, flexible policy creation, and easy-to-use mail tracking and reporting
- Rapid deployment with automatic account creation through a simple redirect of the MX record

Cost-effective Protection

- Delivers up to ten times return on investment (ROI) when compared to on-premise email security products alone
- Enables unlimited scanning capacity at a predictable cost, even as email volume grows over time

Robust Content Filtering

- Email messages and attachments can be filtered based on keywords, lexicons, and attachment characteristics, as well as more customized filtering rules
- Provides outbound message scanning and in-depth content filtering and policy management for more granular access and control
- Protects confidential data and helps enable regulatory compliance with optional content filtering and hosted identity-based encryption

Certified Data Privacy

All valid emails are processed automatically without human intervention and are never stored to disk except at explicit customer request. Trend Micro datacenters are covered by privacy policies that meet the world's most stringent certifications.

- North America data privacy certifications: SAS 70 Type II, SysTrust, ISO 9001
- European data privacy certifications: BS7799, BSI Grundschriftzertifikat, ISO 9001

Email Spooling

If the customer's mail server goes offline for any reason, Trend Micro Hosted Email Security will queue all inbound messages for up to five days with no email bouncing back to senders.

KEY BENEFITS

- Stops up to 99% of spam and other email threats before they reach the network
- Provides Service Level Agreement (SLA) commitment to 100% service availability and 99%+ spam-blocking effectiveness
- Delivers unlimited email scanning capacity for one fixed price per user
- Reduces costs with no hardware or maintenance required
- Aids disaster recovery with automatic queuing when the customer's mail system is unavailable
- Powered by the Smart Protection Network for industry-leading, always-updated security

Hosted Email Encryption

The optional Email Encryption add-on provides policy-based encryption for more secure mail. It integrates seamlessly with the content-filtering capabilities of Hosted Email Security, offering users a simple, cost-effective way to further protect confidential information and comply with electronic data privacy regulations.

Trend Micro Expertise

- Trend Micro Smart Protection Network scans, correlates, and filters more than 20 million websites, emails, and files daily to identify and protect against emerging threats in real time
- Trend Micro protects more than 30,000 companies in more than 110 countries around the world
- Trend Micro has more than 20 years in the security business, and owns all of its email security technology

Industry-leading SLA

- 100% service availability with downtime penalties up to three times more aggressive than other vendors
- 99%+ spam blocking effectiveness
- Zero email-based virus infections
- No more than three in one million emails incorrectly classified as spam
- No more than one minute of email delivery latency, regardless of the customer's location
- 24x7 technical phone, email, and Web-based support responsiveness

SYSTEM REQUIREMENTS

Trend Micro Hosted Email Security does not require additional hardware (other than the mail gateway) located on the customer's premises. All scanning hardware is located offsite at Trend Micro's secure network operating centers. To access the Web-based Hosted Email Security administration account, a personal computer with access to the Internet is required.

TREND MICRO SMART PROTECTION NETWORK

Trend Micro Hosted Email Security is powered by the Smart Protection Network, a next-generation cloud-client content security infrastructure designed to protect customers from Web threats.

The Smart Protection Network powers both on-premise and hosted solutions to protect users whether they are on the network, at home, or on the go, using light-weight clients to access its in-the-cloud correlation of email, Web, and file reputation technologies, as well as threat databases. Customers' protection is automatically updated and strengthened as more products, services and users access the network, creating a real-time neighborhood watch protection service for its users.

ABOUT TREND MICRO

Trend Micro Incorporated, a global leader in Internet content security, focuses on securing the exchange of digital information for businesses and consumers. A pioneer and industry vanguard, Trend Micro is advancing integrated threat management technology to protect operational continuity, personal information, and property from malware, spam, data leaks, and the newest Web threats.



©2010 by Trend Micro Incorporated. All rights reserved. Trend Micro, the Trend Micro t-ball logo are trademarks or registered trademarks of Trend Micro Incorporated. All other company and/or product names may be trademarks or registered trademarks of their owners. Information contained in this document is subject to change without notice.
www.trendmicro.com