



ANTIVIRUS



ANTI-SPAM



ANTI-SPYWARE



ANTI-PHISHING

Trend Micro™

Email Security Platform for Service Providers

Trend Micro Email Security Platform for Service Providers is a carrier-class email hygiene solution that allows you to offer complete end-to-end email security services to your customers. The platform enables high-capacity email filtering with anti-spam, antivirus, and policy compliance capabilities. Its centrally managed architecture—complete with a customizable user interface and tiered administration levels—seamlessly integrates with existing monitoring and billing tools.

Highly scalable and fault-tolerant, Email Security Platform for Service Providers is designed for on-premise datacenter deployment. You can also choose to offer the white-labeled version hosted by Trend Micro for zero capital expenditure and hardware-software maintenance.

KEY FEATURES

Maximum Security

- Industry-leading anti-spam and anti-malware engines stop more than 99% of incoming spam and eliminate malware found in attachments.
- Spam filtering for outbound messages includes a global policy for minimal false positives.
- Content filtering for inbound messages supports basic attachment blocking based on file extension and characteristics.

Unique Point of Deployment Architecture

- *Low Total Cost of Ownership.* The reference architecture is designed around commodity hardware. This enables easy datacenter buildout and trouble-free cold swapping in case of server failure.
- *Redundancy.* Points of Deployment (PoDs) are fully redundant internally, eliminating any single point of failure.
- *Availability.* Active/Active PoD composition ensures “always-on” availability while allowing maintenance and support. Mail can be seamlessly rerouted via other PoDs if one becomes unavailable.
- *Scalability.* PoDs are replicable units that can be built quickly to expand capacity when needed. Additional hardware, such as extra MTAs and quarantine storage, can be easily inserted into a PoD.

Flexible Deployment Options

- The platform is designed for both small-scale and globally distributed deployments.
- Smaller deployments leverage VMware for easy scaling and reduced hardware footprint.
- Physical machines are added to support throughput as mail volume increases.

Role-Based Administration

- Role-based access control enables multiple levels of administration access.
- Policy management is designed to support multiple accounts and domains.
- Roles can be assigned to administrators and end users, permitting them to perform particular system functions as you deem appropriate.
- Child account roles can be assumed at any point to view settings and make configuration changes.

Intuitive User Interface

- The simplified layout allows for easier management of multiple customers and domains.
- Functionalities such as search boxes and graphs deliver easy location and presentation of information.

Comprehensive White-Labeling Support

- For partner-hosted platform: You can choose to rewrite the UI to suit your specific needs.
- For white-labeled SaaS solution: A standard template UI with comprehensive rebranding options is provided.

BENEFITS FOR YOU

- Easy management of multiple customer domains, user accounts, policies, and messages
- Guided analysis of security events and mail flow through graphical reports and a summary dashboard
- Seamless integration with any system infrastructure
- Significant recurring revenue opportunity through subscription business model
- Increased average revenue per customer through flexible pricing plans
- Flexible pay-as-you-go billing minimizes financial risk
- For partner-hosted platform: No expensive single-purpose appliances
- For white-labeled SaaS solution: Low total cost of ownership

BENEFITS FOR YOUR CUSTOMERS

- Drastic reduction of spam frees bandwidth and increases productivity
- Industry-leading, cloud-based anti-malware and anti-spam technology ensures data protection and fast threat response
- End-user quarantine provides personalized reports of blocked messages and allows users to release these on their own authority hence reducing administration overhead.

Easy Integration through Web Services APIs

- Web Services APIs provide a scriptable configuration layer for easy integration with third-party systems in customer environments.
- Web Services create a platform for rapid development of new features and enable specific functionalities.

End-to-End Mail Tracking

- End-to-end mail tracking enables message forensics, mail flow analysis, reporting, and troubleshooting.
- Detailed mail tracking information generated is viewable by you and your customers.

End User Quarantine

- End users are allowed to manage their own spam quarantines and individual white lists, removing administration overhead.
- This feature is scalable to accommodate thousands of accounts, allowing you to dictate retention policies.

Industry-Leading SLA (for White-Labeled SaaS Solution)

- 100% service uptime with up to three times stronger remediation penalties 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 support responsiveness

TREND MICRO SMART PROTECTION NETWORK

Trend Micro Email Security Platform for Service Providers 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.



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