



ANTIVIRUS



ANTI-SPAM



ANTI-SPYWARE



ANTI-PHISHING



WEB FILTERING



WEB REPUTATION

Trend Micro™

# Datacenter Security Solutions for Managed Service Providers

Moving to cloud computing or simply outsourcing IT infrastructure to reduce operation costs raises new security challenges. Not only are IT infrastructures opened up to threats, data critical to your customers' business integrity and success is also exposed. Targeted attacks from cybercriminals are becoming more and more sophisticated and more relentless, making it more and more critical to keep up.

Trend Micro has the solution to this problem in the form of solutions that are dedicated to securing remote servers and virtual machines when hosted in the cloud. It protects datacenters hosted physically, virtually, or in the cloud; halts malware or Web threats from infecting a datacenter with a real-time, multi-layered approach to protection by stopping them before they can reach the network, at the same time keeping track of outgoing and incoming data to screen for suspicious malware-like behavior.

With solutions such as Trend Micro Deep Security, your customer's confidential data and critical applications are protected to help prevent data breaches and ensure business continuity. Trend Micro Managed Service Provider Datacenter Security solutions work to identify suspicious malware behavior and take preventive steps to ensure the integrity of the datacenter no matter where it is hosted.

## KEY FEATURES

### Deep Packet Inspection

Examines all incoming and outgoing traffic for suspicious behavior, content that signals an attack, or security policy violations

### Automatic Protection

Automatically shields newly discovered vulnerabilities within hours, pushing protection to thousands of servers in minutes without a system reboot

### Across-the-board Security

Includes out-of-the-box vulnerability protection for over 100 applications, including database, Web, email, and FTP servers

### Integrity Monitoring

Monitors critical operating system and application files, such as directories, registry keys, and values to detect malicious and unexpected changes

### On-demand Scanning

Enables on-demand, scheduled or real-time detection, checks file properties, and monitors specific directories

### Web Application Protection

Shields against vulnerabilities until code fixes can be completed, including SQL injection, cross-site scripting, and other Web application vulnerabilities

### Ease-of-Management

Automatically cleans endpoints of malware, including processes and registry entries that are hidden or locked

### Single-console Control

Enables centralized management with a single Web-based console

### High-Performance File-Server Protection

Prevents malware from spreading through a network by blocking it at the file-server level

### Security Simplified

Scans, detects, and removes malware from files and compressed files in real time with minimal impact on resources

### Reduced Resource Footprint

Drastically reduces the management burden commonly associated with conventional solutions

### Log Inspection

Collects and analyzes operating system and application logs for security events

### Bidirectional Stateful Firewall

Decreases the attack surface of physical, cloud and virtual servers by keeping track of data going in and out of the network

## THREAT PROTECTION

- Intrusion detection and prevention
- Web application protection
- Application control
- Firewall
- Integrity monitoring
- Log inspection

## KEY BENEFITS

- **Immediate Protection**  
Breaks the infection chain by blocking access to malicious files and websites
- **Reduce Business Risks**  
Provides a line of defense at the server, whether physical, virtual or in the cloud
- **Comprehensive Security**  
Shields known and unknown vulnerabilities in applications and operating systems
- **Lower Resource Expenditure**  
Reduces IT management costs through award-winning, automated protection and maintenance
- **Additional Recurring Service Revenue**  
Increases the average revenue per customer; high retention rate means solid recurring and predictable service revenue
- **Pay-as-you-use Licensing and Pricing**  
Service Provider pays only for the number of licenses used during the previous month
- **Flexible Payment Schemes**  
Flexible usage-based pricing easily aligns with your business model and billing cycle
- **Improved Cash Flow and Reduced Financial Risk**  
Zero start-up cost and no up-front investment needed
- **Unparalleled Support**  
Extensive, award-winning global support network ensures that you and your customers are supported at all times

### GAIN COMPETITIVE ADVANTAGE

The Service Provider Usage-based License Program (SPULP) enables Service Providers of all kinds to take advantage of leading security solutions from Trend Micro with the pay-as-you-use payment and subscription model. This payment model is designed to align with your business models and help them deliver scalable security solutions over the Internet. Through SPULP, we can empower Service Providers targeting business of all sizes to offer attractive and profitable managed services cost effectively.

### TREND MICRO SMART PROTECTION NETWORK

Trend Micro Managed Service Provider Datacenter Security Solutions are powered by the Trend Micro Smart Protection Network, a next-generation cloud-client 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 lightweight clients to access its unique 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.

### PROTECTION POINTS

- Physical servers
- Virtual machines
- Cloud servers

### 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](http://www.trendmicro.com)