TREND MICRO™

Trend Micro™
ENTERPRISE SECURITY AND DATA PROTECTION

Complete end-user protection from threats and data loss—from gateway to mobile devices

Over time, many enterprises have deployed various point products from multiple security vendors resulting in management complexity, compatibility problems, and gaps in security that could result in data breaches. To decrease risk, costs, and management complexity, enterprises need integrated security solutions with central management for network-wide visibility and control of threats and data.

Trend Micro™ Enterprise Security and Data Protection is an integrated suite of products that secure your network from gateway to mobile devices for complete end user protection. With adaptive threat and data security, you can help prevent data breaches by deploying protection wherever end users access sensitive data. With centralized management, you can decrease costs and complexity while gaining enterprise-wide visibility. Powered by Trend Micro™ Smart Protection Network™ cloud-based security, this comprehensive suite blocks threats by leveraging global threat intelligence. Its cloud-based reputation services reduce the client footprint on endpoints for faster performance.

This comprehensive suite includes Trend Micro™ Enterprise Data Protection to help mitigate the risks of attacks and data breaches across end user platforms, from smartphones to tablets, laptops to removable drives. The following products are included in this suite:

Endpoint/Client Protection
- OfficeScan™ Endpoint Security with plug-ins:
  - Intrusion Defense Firewall
  - Security for Mac
  - Virtual Desktop Infrastructure (VDI) Support for OfficeScan

Centralized Management
- Trend Micro Control Manager™

Data Protection
- Integrated Data Protection
- Mobile Security
- Endpoint Encryption
- Email Encryption

File Server Protection
- OfficeScan Endpoint Security
- ServerProtect™ for Microsoft® Windows™/Novell™ NetWare®
- ServerProtect for Linux™

Mail Server Protection
- ScanMail™ Suite for Microsoft® Exchange
- ScanMail™ Suite for Lotus™ Domino™

Gateway Protection
- InterScan™ Messaging Security
- InterScan™ Web Security

PROTECTION POINTS
- Endpoints/Clients
- Smartphones and tablets
- USB and removable drives
- Mail servers
- File servers
- Messaging gateway
- Web gateway

- **THREAT AND DATA PROTECTION**
- Endpoint firewall and host intrusion prevention
- Virtual patching for endpoints
- Inappropriate content
- Phishing attacks
- Spam and bots
- Spyware and rootkits
- Virus and trojan malware
- Web threats

- **DATA LOSS PREVENTION**
- Compliance risks
- Data loss
- Data theft

ADVANTAGES

Smart—Maximize Protection
Get consistent security that delivers proactive protection across your network
- Reduce risk with comprehensive multilayered threat and data loss prevention
- Increase productivity with top-rated spam prevention and URL filtering
- Stop threats before they infiltrate your network with cloud-based security that correlates web, email, and file threat data
- Secure sensitive data with email and endpoint encryption

Simple—Lower Costs
Increase security at lower costs with a consolidated, cloud-client architecture and simplified management. According to Osterman Research Cloud-Client Enterprise Security Impact Report, you can:
- Save more than $49 per employee using the Enterprise Security Suite
- Lower endpoint infection rates by 53 percent
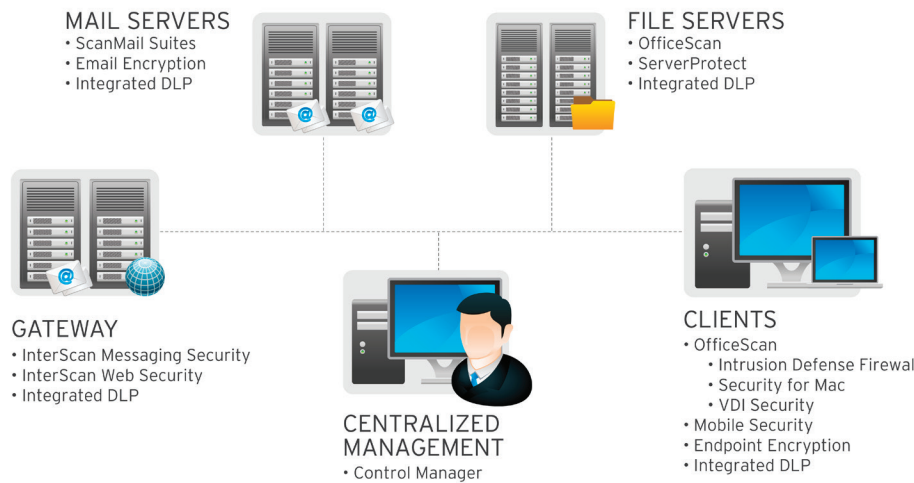- Slash IT security management costs by 41 percent

Security That Fits—Centralize Management
Streamline administration by enforcing threat and data protection policies from a single console
- Centralize policy management across Trend Micro security products
- Coordinate policies with integrated data loss prevention across gateway, mail servers, file servers, endpoints and mobile devices
- Gain enterprise-wide visibility of threats and data for effective security against targeted attacks and data loss

MAIL SERVERS
• ScanMail Suites
• Email Encryption
• Integrated DLP

FILE SERVERS
• OfficeScan
• ServerProtect
• Integrated DLP

GATEWAY
• InterScan Messaging Security
• InterScan Web Security
• Integrated DLP

CENTRALIZED MANAGEMENT
• Control Manager

CLIENTS
• OfficeScan
  • Intrusion Defense Firewall
  • Security for Mac
  • VDI Security
• Mobile Security
• Endpoint Encryption
• Integrated DLP

KEY BENEFITS

• Regain control of your end user IT environment by centralizing threat and data protection across endpoints, smartphones and tablets

• Enable your end users to securely work from the platforms they find most productive

• Protect data with no increase in management or client footprint through integrated data loss prevention (DLP) across your network

• Minimize risks with real-time, proactive cloud-based security

• Prevent data loss and compliance risk with endpoint and email encryption

• Reduce management complexity and overall costs

KEY FEATURES

Data

Trend Micro™ Integrated Data Loss Prevention
Secure data by enforcing DLP policies across multiple layers of security—from gateway to mobile, across USB, email and web.

Trend Micro™ Mobile Security
Integrate mobile device management (MDM), mobile security, data protection, and application control—for iOS, Android, Blackberry, Symbian, and Windows Mobile.

Trend Micro™ Endpoint Encryption
Secure data stored on PCs, laptops, CDs, DVDs, and USB drives with full disk, folder, file, and removable media encryption with granular device control, data and key management.

Trend Micro™ Email Encryption Gateway
Automate policy-based email encryption for data protection that doesn't rely on end-user discretion.

Centralized Management

Control Manager™
Centrally manage threat and data policies across multiple layers of your IT infrastructure, and streamline security administration, and policy enforcement across your enterprise.

Gateway

InterScan™ Messaging Security
Protect your email gateway with powerful software or an integrated hybrid solution that combines the privacy and control of an on-premise virtual appliance with the proactive protection of an optional cloud-based pre-filter.

InterScan™ Web Security
Protect your web gateway with a software virtual appliance that features application control, leading anti-malware, real-time web reputation, and flexible URL filtering.

Mail Servers

ScanMail™ Suite for Microsoft® Exchange
Safeguard your mail server with leading antivirus, antispam, and antiphishing protection combined with innovative email and web reputation technologies.

ScanMail™ Suite for Lotus™ Domino™
Implement email security as a native IBM® Lotus Domino server application, and block viruses, spam, and other email threats while reducing administration with strong group management, centralized control, and cluster support.

File Servers

OfficeScan™ Endpoint Security
Secure your Windows servers as part of a comprehensive endpoint security framework by consolidating your endpoints under a unified infrastructure.

ServerProtect™ for Microsoft® Windows™/Novell™ NetWare®
Get real-time protection for Microsoft Windows and Novell NetWare web servers and file servers to prevent them from spreading viruses, spyware, and other web threats.

ServerProtect™ for Linux™
Simplify and automate security operations for Linux servers to detect malware in real time with cleanup capabilities to remove malicious code and repair system damage.

Endpoint/Client

OfficeScan Endpoint Security
Maximize your endpoint security and performance with cloud-based, proactive threat protection. An expandable plug-in architecture builds all technologies into a single endpoint agent that is deployed and managed from a single console including:

Intrusion Defense Firewall
Shield against vulnerabilities in operating systems and client applications with a network-level Host Intrusion Prevention System (HIPS).

Trend Micro™ Security for Mac
Support consistent security deployment across all endpoints with enterprise-class threat protection for Apple Mac laptops and desktops.

VDI Security
Optimize OfficeScan for agent-based virtual desktop infrastructure (VDI) deployments across a range of hypervisors.

TREND MICRO ENTERPRISE SECURITY AND DATA PROTECTION

Build a solid security foundation across your network for complete end-user protection with broad platform support that provides security for heterogeneous environments and protection for your unique network configuration.

MINIMUM SYSTEM REQUIREMENTS

MULTILAYERED PROTECTION	PLATFORM COVERAGE	ADVANTAGE
Gateway		
Integrated Data Loss Prevention	All the gateway platforms below	Enforces DLP policies across enterprise
InterScan Messaging Security	• Software Virtual Appliance: VMware, Hyper-V, Software Appliance • Software: Windows, Linux	Safeguards the email gateway from spam and other email threats
InterScan Web Security	Software Virtual Appliance: VMware, Hyper-V, Software Appliance	Safeguards the web gateway from web threats, including URL filtering
Endpoints/Clients		
Integrated Data Loss Prevention	Endpoint platforms	Enforces DLP policies across enterprise
OfficeScan	Software: Windows	Protects Windows clients
• Security for Mac	Included plug-in for OfficeScan: Apple Macintosh	Protects Macintosh clients
• Intrusion Defense Firewall	Included plug-in for OfficeScan: Windows	Provides proactive HIPS and virtual patching
• Virtual Desktop Infrastructure	Included plug in supporting range of hypervisors	Agent-based security for VDI deployments
Mobile Security	iOS, Android, Blackberry, Symbian, and Windows Mobile	MDM, data security, mobile security, and application management
Endpoint Encryption	PCs, laptops, CDs, DVDs, and USB	Device control, data, and key management
File Server		
Integrated Data Loss Prevention	Server platforms	Enforces DLP policies across enterprise
OfficeScan	Software: Windows	Secures Windows servers
ServerProtect for Windows/ Novell NetWare	Software: Windows, Novell NetWare, VMware ESX	Secures Windows and NetWare file servers
ServerProtect for Linux	Software: Linux	Secures Linux file servers
Mail Server		
Integrated Data Loss Prevention	Server platforms	Enforces DLP policies across enterprise
ScanMail Suite for Microsoft Exchange	Software: Windows	Blocks spam, malware, and other email threats at the mail server
ScanMail Suite for Lotus Domino	• Software: Windows, Linux for x86, IBM AIX, IBM i5 OS, Sun • Solaris™, Linux on IBM® zSeries, IBM z/OS	Blocks spam, malware, and other email threats at the mail server
Email Encryption	All the mail server platforms above	Automated policy-based data protection
Central Management		
Control Manager	Software: Windows	Centrally manages security

TREND MICRO SECURITY SUITES

- Enterprise Security and Data Protection
- Enterprise Security Suite
- Enterprise Security for Endpoints and Mail Servers
- Enterprise Security for Endpoints
- Enterprise Security for Gateways
- Enterprise Security for Communication and Collaboration

For the latest Trend Micro Enterprise Security and Data Protection system requirements, please refer to the Enterprise Security Suites solutions overview page at:
http://www.trendmicro.com/us/enterprise/security-suite-solutions/index.html

TREND MICRO ENTERPRISE SECURITY AND DATA PROTECTION

Expand your protection with additional security from Trend Micro

Trend Micro Enterprise Security gives you a solid security foundation from gateway to endpoint with protection against threats and data security. You can build on this foundation to fit your needs with virtualization and cloud security, mobile device management and security, data security, and data protection from targeted attacks.

TREND MICRO ENTERPRISE SECURITY SUITE ADD-ON OPTIONS		
TARGET PROTECTION	ADD-ON SECURITY	ADVANTAGE
Data Center & Cloud	Deep Security™	Server security for physical, virtual, and cloud servers as well as virtual desktops
	ServerProtect™ for EMC Celerra™/NetApp™/ Hitachi Data Systems	Security for storage servers that detects and removes viruses and spyware in real time
	SecureCloud™	Encryption for private, public, and hybrid clouds as well as data stored in physical and virtual servers
Messaging & Collaboration	Deep Discovery Advisor Integration for InterScan Messaging Security, ScanMail for Microsoft Exchange, and ScanMail for Lotus™ Domino™	Malware execution analysis, and custom threat intelligence and adaptive security updates
	PortalProtect™	Microsoft SharePoint security with data loss prevention
	IM Security	Security for Microsoft Lync and Office Communication Server
Web & Network	Advanced Reporting and Management Module for InterScan™ Web Security	Real-time reporting on Internet use
	Deep Discovery	Network-wide protection from advanced persistent threats (APTs) and other targeted attacks
Risk Management	Deep Discovery	Network-wide protection from advanced persistent threats (APTs) and other targeted attacks
	Threat Intelligence Manager	Actionable threat intelligence and real-time incident response across the network to limit damage from APTs
	Vulnerability Management Services	Automated vulnerability management and policy compliance through a SaaS solution
Services	Technical Account Management Services	Annual subscription that delivers proactive security services and support (Bronze, Silver, Gold, Diamond)
	Project Consulting Services	Onsite, project-based professional services