

Trend Micro™

Core Protection Module for Endpoint Security Platform

Immediate endpoint security with high visibility and control on an extremely scalable platform

The endpoint has become the most at-risk point in the network, with two thirds of your enterprise's endpoint devices likely to get infected this year.* Enterprises are struggling to keep up with the thousands of faster, more insidious content security attacks released every day, such as data-stealing malware, botnet infections, and other blended threats. The clean-up and lost productivity costs can add up quickly. And if the infection results in a security breach, the costs can rise to the millions.

Conventional content security solutions are too slow, taking hours and even days to deploy signatures across clients and servers—all the while consuming valuable network resources. This approach quickly proves ineffective, with signature file updates taking too long and creating a dangerous security gap. Over time, larger and larger signature updates trying to keep up with growing threat volumes will lengthen your deployment, overburden your endpoints, and impact user productivity.

GET IMMEDIATE PROTECTION ON EVERY ENDPOINT

Trend Micro Core Protection Module provides a complete set of anti-malware prevention and removal capabilities as well as protection against malicious web sites, featuring Trend Micro Web Reputation. Combining innovative Trend Micro security architecture with the high-performance systems management framework of the Endpoint Security Platform, enterprises are able to quickly deploy protection across all endpoints and receive the visibility and control needed to ensure effective security to desktops, laptops, and servers—regardless of connectivity.

Leveraging the Trend Micro Smart Protection Network cloud-client architecture, Web Reputation provides faster endpoint protection with immediate access to global threat intelligence. The client queries in-the-cloud technologies, reducing the burden on endpoints while providing immediate access to threat intelligence. Trend Micro's unique approach correlates in-the-cloud web, email, and file reputation databases, protecting your endpoints at all points of an attack before threats impact your business. Web Reputation complements the anti-malware security, including virus and spyware protection, anti-rootkit security, and malware and remnant removal. Through delivering immediate protection, the Core Protection Module helps to eliminate infection, identity theft, data loss, network downtime, lost productivity, and compliance violations—reducing business risk and cost.

HIGH-PERFORMANCE PLATFORM FOR VISIBILITY, SCALABILITY, AND CONTROL

As part of the Endpoint Security Platform, Core Protection Module leverages a single console to centrally manage endpoint security—all on a single server that easily scales to support over 250,000 endpoints, regardless of their location, connection type, or status. Core Protection Module provides the instant visibility and access needed to ensure real-time control during an outbreak, and offers real-time reports on endpoint protection even across geographically-distributed environments. When combined with other Endpoint Security Platform modules, enterprises are able to view both anti-malware and patch management status together in the same console, providing more effective endpoint protection and saving time, effort, and cost through system consolidation. At Trend Micro, we help you rethink your endpoint security with faster protection that also lowers the burden on endpoint resources, provided on a platform that gives unparalleled visibility and control.

PLATFORM MODULE

Solution Platform

- Trend Micro Endpoint Security Platform

Available Modules

- Core Management Module
- Web Protection Module
- Patch Protection Module
- Data Leak Prevention Module

KEY BENEFITS

- Protects fixed and mobile computers, both within and outside of enterprise firewalls
- Frees endpoint resources and provides faster security for your business with Trend Micro Smart Protection Network
- Safeguards your endpoint data and resources with anti-malware prevention and removal capabilities
- Secures your web-based business initiatives with Web Reputation
- Scales to manage over 250,000 endpoints from a single server
- Provides unparalleled visibility and control for immediate protection with less complexity

*Osterman Research. A Cloud-Client Architecture Provides Increased Security at Lower Cost. January 2009

ANTI-MALWARE PROTECTION

Provides powerful, high-performance endpoint-based detection that complements the in-the-cloud technologies of the Smart Protection Network, delivering protection against viruses, Trojans, worms, spyware, rootkits, and other new malware variants. Plus built-in malware and remnant cleaning is provided including spyware and even hidden rootkit removal.

WEB REPUTATION

Secures your web-based business initiatives by preventing users and applications from accessing malicious or infiltrated websites. With the in-the-cloud queries, even mobile users are safe while browsing the web off the corporate network.

KEY FEATURES

Complete Anti-Malware Prevention and Removal

- Prevents damage from viruses, Trojans, worms, and other new malware variants, including blended threats
- Identifies and completely removes discovered spyware—even hidden rootkits and remnants.
- Blocks users and applications from accessing malicious web content

Web Reputation

- Leverages the cloud-client architecture of the innovative Smart Protection Network
- Moves web reputation assessments into the cloud to reduce update management and minimize the load on the endpoint
- Queries in-the-cloud threat intelligence for immediate protection without distributed updates
- Protects users when they are both on or off the network, extending security to mobile workers and supporting an ever-growing remote worker population

World-Class Security and Unified Systems Management

- Leverages the high-performance systems management framework of the Endpoint Security Platform to quickly deploy protection across all endpoints
- Reduces management action times from weeks and days to just hours and minutes, using intelligent relays to quickly communicate with endpoint agents
- Scales to 250,000 endpoints from a single server
- Helps organizations meet their service level agreements and regulatory compliance requirements
- Provides the visibility and control needed to ensure effective security to desktops, mobile/laptop machines, and servers—regardless of connectivity

SYSTEMS & SERVER REQUIREMENTS

For the Endpoint Security Platform

Supported Operating Systems for Management Server

- Windows 2000 Server SP 2+/2003/2008

Database Requirements for Management Server

- SQL Server 2000 SP4/2005

Supported Operating Systems for Management Console

- Windows XP/2000/2003 Vista/2008

SUPPORTED OPERATING SYSTEMS

For Core Protection Module

- Windows™ XP
- Windows 2000
- Windows 2003
- Windows Vista

ADDITIONAL SPECIFICATIONS

- Browser independent
- Requires Trend Micro Endpoint Security Platform

Note: Functionality may vary by supported platform. For an updated listing of supported operation systems, please contact your Trend Micro representative.



©2009 by Trend Micro Incorporated. All rights reserved. Trend Micro and 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. [DS01_ESP_Core_090403US]

www.trendmicro.com