

Stop Web Threats to Secure Your Network and Data

Block web-based attacks in the cloud and at the gateway
before they can damage your business



Cybercriminals Are Using the Web to Steal Your Data

The web is an ever-expanding playground for cybercrime, and companies are paying the biggest price. Today's deceptive web threats aim to steal your trade secrets and customer data. A single attack can damage your brand, drain IT resources, and erode customer trust.

By merely opening a web page, hidden spyware, Trojans, or viruses can be triggered to download, without you knowing. You can also be redirected to a malicious site that prompts you to submit login credentials. Emails are often a component of these web threats, delivering links to fake sites or malware programmed to send data back to the cybercriminal.

Secure your data, network, employees, and customers

Unleash the power of the Internet without the risks. Integrated messaging and web security deliver mission-critical protection for any web-based business initiative, whether it's e-commerce, supply chain integration, collaboration, or workforce automation. Get the security you need to work with confidence.

Comprehensive Web Threat Protection

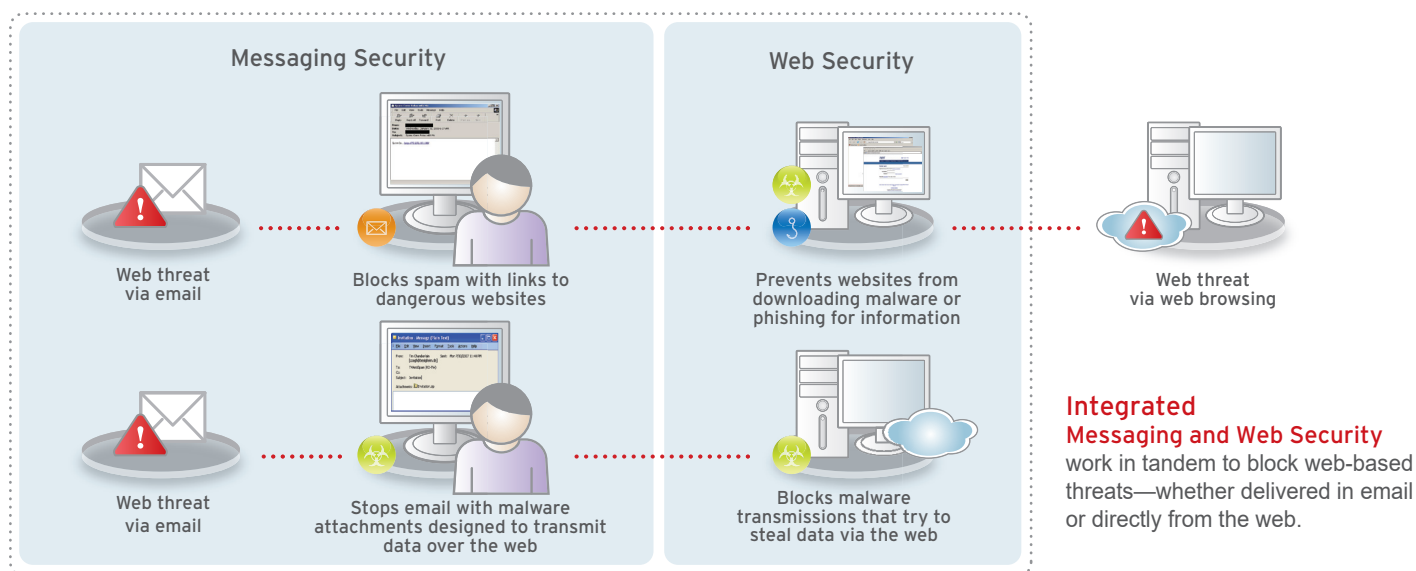
To combat mixed-protocol web threats, your enterprise needs both messaging and web protection. This combination is essential to stop threats at all points of the attack—email links, attachments, and browsers.

Business Risks

- Loss of confidential data
- Drained IT resources
- Loss of productivity
- Damaged reputation
- Employee and customer identity theft
- Erosion of confidence in ecommerce
- Compliance violations and fines

Components of Web Threats

- Spam
- Phishing
- Pharming
- Viruses
- Trojans
- Spyware
- Bot code
- Other malware



Stop Web Threats in the Cloud and at the Gateway

The bulk of web threats is most effectively stopped outside the network perimeter. Trend Micro offers a proven approach that stops the vast majority of web threats in the cloud or at the gateway—before they can reach your network, burden resources, steal your assets, and slow productivity.

Trend Micro **Messaging** Security Technologies

-  **Email Reputation:** Blocks up to 80% of malicious web threat email before it enters the network, using the industry's first and most reliable reputation service
-  **Antispam:** Stops more spam than any other solution—#1 in independent tests¹
-  **Antiphishing:** Identifies and stops email with links to fraudulent sites to prevent data theft, using Trend Micro phishing-specific technologies
-  **Antivirus:** Guards against email-borne malware designed to send data over the web with Trend Micro's award-winning antivirus
-  **Antispyware:** Stops targeted, email-based spyware, rootkits, and bot code to prevent data theft

Trend Micro **Web** Security Technologies

-  **Web Reputation:** Identifies and blocks access to malicious sites before users click on them
-  **URL Filtering:** Categorizes and blocks websites based on content that indicates a malicious nature
-  **Antiphishing:** Prevents access to phishing websites that steal employee personal data or corporate confidential information
-  **Antivirus:** Blocks viruses, Trojans, and worms hidden in web pages and web-based email
-  **Antispyware:** Stops web downloads of spyware, rootkits, and bot code and blocks them from transmitting data over the web

Add Value by Using Trend Micro for Multiple Solutions

Using Trend Micro for both messaging and web security provides a lower total cost of ownership, simplified administration, ease of updates, and one source for support. Businesses also get a higher return on investment by using Trend Micro Control Manager for centralized management. Administrators can configure, monitor, and maintain Trend Micro products from a single console. Centralized reporting provides a unified view of security across products. It also makes it easy to drill down on individual events, proving the value of Trend Micro solutions.



Trend Micro **Gateway Web Threat Protection**

Messaging Security

- InterScan™ Messaging Security Suite
- InterScan™ Messaging Hosted Security

Web Security

- InterScan™ Web Security Suite

Centralized Management

- Trend Micro Control Manager™

Trend Micro Security on Crossbeam System Platforms

- C-series provides dedicated, high-capacity solutions
- X-series can combine messaging and web in one system or provide additional capacity



Trend Micro was awarded the prestigious West Coast Labs Checkmark Certification for multiple categories:

InterScan Messaging Security Suite

- Anti-malware
- Integrated Threat Management Level 1
- Antispam—Premium Certification

InterScan Web Security Suite

- Anti-malware
- Integrated Threat Management Level 1
- URL Filtering—Premium Certification

¹ Results of Anti-Spam Solution Testing, Opus One, February 2007.

Why Trend Micro for Web Threat Protection

Global Threat Detection Network

Trend Micro maintains the world's largest, most reliable email and web reputation databases with over a billion dynamically rated websites and spam sources used to block malicious emails and web threats. By combining both messaging and web security from Trend Micro, businesses can leverage an integrated feedback loop between these reputation databases. And these reputation services are based on in-the-cloud technologies not static on-site updates, allowing this intelligence to be delivered in real time.

How it Works

With the integrated feedback loop, a bad reputation is extended to any type of communication sent from the bad source. For example, if a web page is given a bad reputation, that reputation rating is also applied to emails that contain a link to that web page and to other emails sent from the same hosting server. This approach safeguards against all components of a web threat attack—spam sources, embedded links, and malicious websites. A real-time, cross-protocol approach is necessary to effectively block today's web threats and respond as web threats evolve.

Trend Micro's Global Resources

Trend Micro reputation services and other threat protections draw on the expertise of TrendLabs, a global network of research, service, and support centers of more than 1,000 Trend Micro engineers. Businesses also benefit from the collective knowledge of Trend Micro's vast, global customer base. Each new threat identified via a single customer's routine reputation check will automatically update databases around the world.

Trusted Security Advisor

Since 1988, Trend Micro has held a singular focus on Internet content security. Meanwhile, other vendors have become distracted as they grow, and some are too narrowly focused on point products. That's why thousands of companies continue to put their trust in Trend Micro—a company with 20 years of cybersecurity innovation.



The benefits of using Trend Micro for both messaging and web security:

- First, largest, and most reliable reputation services
- #1 in antispam protection¹
- Leader in gateway antivirus for 7 years in a row²
- Comprehensive web protection, combining messaging and web security
- Maximum IT efficiency with earlier threat prevention, central control, and tight integration
- High Return on Investment with simplified management, updates, and support

1. Results of Anti-Spam Solution Testing, Opus One, February 2007.

2. IDC, Worldwide Antivirus 2006-2010 Forecast Update and 2005 Vendor Analysis, Doc# 204715, Vol 1, December 2006.



Trend Micro InterScan Web Security Solution won SC Magazine's "Best Buy" award for anti-malware gateway solution, March 2008.

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