
 INTUITIVE INFORMATION SECURITY  
 FOR THE ENTERPRISE

SPRING 2002

TREND MICRO

# InterScan™ WebManager™

## WEB CONTENT SECURITY AND MANAGEMENT

### PROBLEM

The Nimda and CodeRed outbreaks demonstrated that viruses could proliferate through HTTP traffic. Employees who access personal Web-based email accounts from their workplace open another channel for viruses to enter the corporate network. Malicious mobile code, such as hostile Java applets and ActiveX controls, can destroy or compromise sensitive company data. Access to inappropriate Web content can clog bandwidth, reduce productivity, damage a company's reputation, and result in legal liability issues.

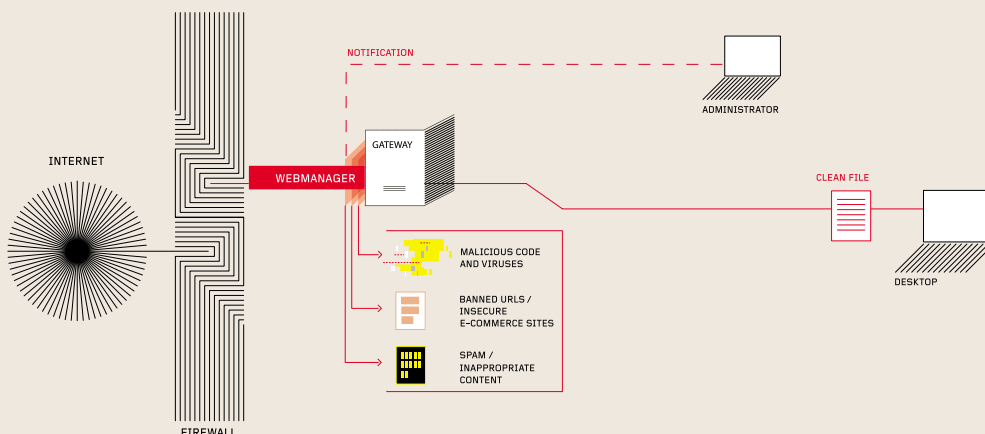
### STRATEGY

Trend Micro InterScan WebManager combines industry-leading virus scanning with URL blocking to deliver more effective protection from HTTP-related viruses. InterScan WebManager is also an Internet usage management tool that can minimize productivity losses, regulate bandwidth usage, and restrict access to inappropriate and unproductive Web content.

- Protects networks from viruses and known malicious mobile code
- Permits blocking of malicious URLs that spread mixed-threats such as CodeRed
- Blocks Web pages containing malicious Java applets and ActiveX code
- Can act as a proactive antivirus tool by blocking infected URLs
- Restricts access to inappropriate and unproductive Web sites
- Allows flexible configuration and browser-based management for remote monitoring

*"I was impressed with InterScan's ability to lock down, manage, and eliminate inefficient use of the Web on my LAN. Add in the virus and Web content filtering and you have an enterprise-grade Web management solution."*

— Gregory Yerxa, Network World



### WEBMANAGER™ AT WORK

WebManager monitors, measures, reports, and controls Web usage by tracking incoming traffic and ensuring that it meets company security policies. At the same time, eManager prevents inappropriate content from entering or leaving the company.

# Trend Micro™ WebManager™

## FLEXIBLE WEB SITE FILTERING AND BANDWIDTH QUOTAS

- Filters, blocks, or permits access to Web content in approved/restricted categories, domains, and URLs
- Employs Cyber Patrol's extensive database of adult and unproductive Web sites/URLs
- Web-site filtering and metering can be customized for individuals or entire departments
- Individual Web access can be metered and bandwidth quotas set to limit downloads for each day, week, or month

## SMART ALERTS FOR CRITICAL EVENTS

- Notifies administrators, via email, of unusual Web traffic activity compared to historical and current Web usage data
- Unusual activity includes: excessive Web usage by particular end-users, repeated attempts to access unproductive Web sites, and high numbers of viruses detected in a specified time period

## DETAILED WEB TRAFFIC REPORTS

- Tracks Internet activity and creates both automatic and on-demand Web traffic reports. Reports can be generated for an entire organization or a single user, on a daily, weekly, or monthly basis
- Displays graphics that include top Web sites visited, Web usage per hour, and most frequently downloaded files—along with charts showing virus activity
- Supports Microsoft SQL server and MSDE

## INTELLIGENT VIRUS SCANNING

- Combines rule-based, pattern recognition, and heuristic scanning to catch both known and unknown viruses
- New ScriptClean™ engine sweeps complicated script viruses such as Nimda from the system
- Infected files can be automatically cleaned, blocked, or quarantined at the server
- Web pages containing known malicious Java and ActiveX code are blocked at the Internet gateway

## CUTTING EDGE TECHNOLOGY

- Administrators can monitor Web traffic, set bandwidth quotas, and change access policies through WebManager's intuitive, easy-to-use interface
- Individual and group policies may be quickly and easily modified from anywhere in the world

## THE ADVANTAGES OF TREND MICRO

- **Global Innovation:** Trend Micro has been a pioneer in the antivirus software market since 1989, developing innovative strategies to protect information as new computing standards are adopted around the world
- **Server Market Leadership:** Trend Micro is the global leader in server-based antivirus software, with a market share of more than 60% at the Internet gateway (IDC bulletin, 2001)
- **Flexible Best-of-Breed Technologies:** Trend Micro antivirus products and services are designed to integrate seamlessly with leading firewalls, intrusion detection systems, and other best-of-breed solutions for the complete enterprise strategy
- **Service and Support:** Trend Micro products and services are backed by TrendLabs, a leading antivirus research and support center that monitors potential security threats worldwide, developing the means to identify, detect, and eliminate new viruses

# TrendLabs

AWARD-WINNING 24x7 SUPPORT  
TrendLabs' ISO 9002-certified global headquarters and five regional centers back Trend Micro products with timely, high-quality service. A team of more than 250 engineers operates around the clock to monitor virus activity, develop information on new threats, and deliver prompt, effective solutions.

For more information about Trend Micro service and support, contact TrendLabs at <http://www.trendmicro.com/support>.

## SYSTEM REQUIREMENTS

- PC with Intel® Pentium® II 300MHz CPU or higher
- Minimum 64MB of memory (128MB recommended)
- 256MB virtual memory
- 25MB free disk space for program files (100 to 500MB recommended for optimal performance on high-traffic systems)
- Windows™ NT Server version 4.0 SP6 for both Standalone and FireWall-1 versions, or Windows 2000 server and Windows 2000 Advanced server with SP1 for Standalone version only
- Internet Information Server (IIS) 4.0 or higher
- HTTP proxy server installed on the network (not needed for FireWall-1 edition)

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