

TREND MICRO

# ScanMail™ for Lotus® Notes™

KEEP VIRUSES OUT OF YOUR LOTUS NOTES ENVIRONMENT

## PROBLEM

Destructive email viruses can use the Lotus Domino™ environment as a distribution mechanism, spreading infection throughout the network and rapidly bringing vital communications to a halt. Viruses hidden on databases and attachments can later emerge to infect the desktop. Spam and other unsolicited messages eat up network bandwidth and affect employee productivity.

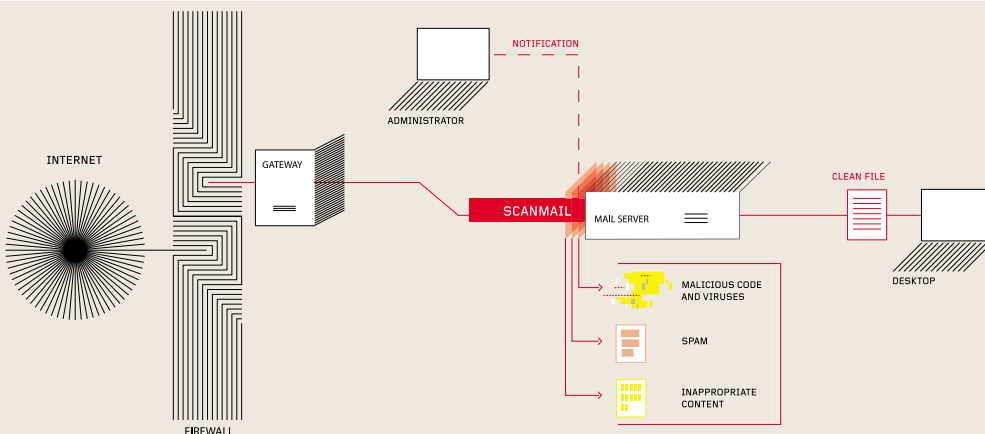
## STRATEGY

Trend Micro ScanMail for Lotus Notes detects and removes viruses from the Lotus Domino environment, including viruses hidden in databases and attachments. It is the first antivirus product to reliably operate as a native Domino server application. ScanMail provides frequent automatic Web-based virus pattern file updates, maintains a comprehensive activity Log, and is fully integrated with the Lotus Notes user interface.

- Scans and cleans databases on demand, in real time, and during replication
- Permits diskless memory scanning for enhanced performance
- Eliminates redundant scanning for greater speed and server efficiency
- Can be remotely managed from any Notes workstation, Web browser, or R5 Administration Client
- Enforces company email policies with attachment file-type blocking and email filter rules
- Automatic updates ensure protection against the latest threats

*"We hoped that we would find a vendor... responsive to our antivirus needs - both from the technical support side and in terms of more current and more frequent virus pattern and scan engine updates... Trend delivers on both fronts... Trend Micro ScanMail fits into the Lotus Notes architecture better than other products. ScanMail's tighter integration provides superior scanning speed and detection rates within the Lotus Notes framework."*

— Mike Littleton, Network Systems Engineer,  
Kelly Services



## SCANMAIL™ AT WORK

ScanMail removes and blocks infected email in real time; the message is immediately prevented from reaching end users and the administrator is notified. At the same time, eManager prevents inappropriate content from entering or leaving the company via the email server.

# Trend Micro™ ScanMail™ for Lotus® Notes™

## VIRUS ELIMINATION

- Multi-threaded scan engine architecture provides the highest scanning performance with minimal server overhead across a wide range of demanding Notes server platforms
- Scans email, databases, and replication activity in real time without sacrificing server performance
- Upon virus detection, a customized alert message can be sent to the administrator, sender, and receiver. Infected files may be automatically cleaned and sent to recipients with no disruption in message delivery.

## DATABASE AND REPLICATION SCANNING

- ScanMail monitors new or modified documents within Notes databases and scans files prior to closing
- Administrators can specify the databases to be scanned from either the Notes console or the ScanMail interface
- All modified data can be scanned during replication
- On-demand scanning cleans any existing database infections; separate settings are available for scanning options and notifications

## HIGH-PERFORMANCE SCANNING

- Diskless attachment scanning maximizes ScanMail's scanning efficiency and minimizes overhead impact on Notes servers
- On-demand scanning cleans any existing database infections
- Broad platform support and scalability meets the virus protection needs of any growing enterprise
- SmartScan technology allows administrators to define trusted servers within their Notes organization and to skip redundant scanning for overall scanning efficiency (available for ScanMail for Lotus Notes v2.5 or later)
- Incremental scanning of databases allows administrators to scan only those documents that have been modified since the previous scan
- Policy-based email filtering ensures secure message delivery

## FLEXIBLE, NATIVE CONFIGURATION AND MANAGEMENT

- ScanMail's intuitive Notes interface can be accessed from any Notes workstation or Web browser
- Log files can be consolidated from all Notes servers via replication to provide enterprise-wide reporting

## EMAIL AND FILE TYPE BLOCKING

- Administrators can enforce company email policies and increase server efficiency by blocking specific file type attachment or other email specified by email filter rules

## 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>.



## TREND MICRO CONTROL MANAGER™

### Total Centralized Management

Trend Micro Control Manager integrates various layers of virus protection into an enterprise-wide content security strategy. Administrators can view virus activity, configure defenses, set security policies, and update protection throughout the network from a single console at any location.

## SYSTEM REQUIREMENTS

- Windows™ NT version: NT Server 3.5.1 or above with Lotus® Domino™ 4.6.1 or above
- Solaris version: Solaris 2.6 or above with Lotus Domino 4.6.1 or above
- AIX version: AIX 4.1.5 or above with Lotus Domino 4.6.1 or above
- S/390 version: OS/390 2.5 or above and Lotus Domino 4.5.3d or above
- AS/400 version: OS/400 version 4, release 2 or above and Lotus Domino 4.6b or above
- 35MB free disk space for program files
- 35MB free disk space in temporary directory

## TREND MICRO INCORPORATED

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