



# InterScan® eManager

## File and content plug-in filter for email and web traffic

**PLATFORMS: Windows NT, Solaris**  
*Installs on Internet Gateway server with InterScan VirusWall*

KEY FEATURES — TOP BENEFITS	
1. On-the-fly creation of rules to block messages based on attachment file names or attachment content-type.	A. Allows immediate and customized protection against new viruses and content by stripping potential threats.
2. Ability to stop all email with embedded JavaScript or ActiveX code.	B. Secures your system against "active content" threats.
3. Block spam and other unwanted email network-wide.	C. Reduce system usage, make employees more productive by reducing spam.
4. Centralized administration and centralized content blocking at the user gateway.	D. Non-technical users can't defeat or uninstall filters.
5. Content scanning of outgoing mail prevents confidential or inappropriate material from leaving the enterprise.	E. Keep company secrets confidential.
6. Delay and manage the delivery of large messages and low priority files. (Windows)	F. Reduce bandwidth requirements by filtering or rescheduling large messages.

**InterScan eManager** is a plug-in to InterScan VirusWall that blocks spam, filters messages based on content, and optimizes network bandwidth by delaying the delivery of large and other non-standard messages until off-peak hours.



*Smart Choice:  
Smart Reseller,  
(August 1999)*

eManager centralizes administration and scanning of content through your NT server. eManager can also be used as for emergency file filtering and to block email with embedded active content.

### Selling Points and Issues

eManager is a versatile product that can be used to scan the source and content of incoming email to weed out spam, or it can examine the text of outgoing mail to stop the proliferation of company secrets. It can also be used as an emergency block against fast-moving email viruses by screening email for key phrases or strings.

Many buy eManager as a way to immediately respond to new virus threats and to ensure that inbound email doesn't contain malicious code embedded in the message itself. During the Melissa attack, network security professionals used eManager's content filtering as an emergency block to stop email containing Melissa's key phrases.

Since eManager is a centralized solution, it is easy to administer, configure and update. Corporate policies on email use can be applied to all employees or to certain groups so end users' don't have to develop and manage their own configurations. The central installation also makes updating and upgrading easy and simple.

Trend's worldwide net of spam collectors will catch most unsolicited email before any single company can. By automatically updating eManager during the course of the workday, new sources of spam are blocked before they can enter your enterprise network.

eManager evaluates stable characteristics of messages (such as URLs or domains) rather than depending on the specific message content to catch spam.

### Cross sell

- InterScan WebManager:** Monitors and manages web access.
- AppletTrap:** Comprehensive blocking of malicious Java and ActiveX.
- InterScan Suite:** InterScan VirusWall and eManager together for a special deal.

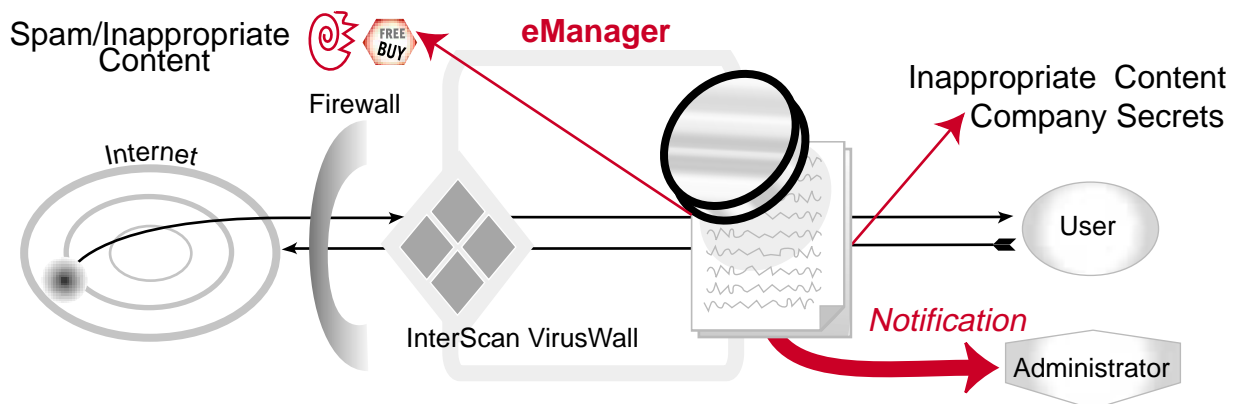
### Competitive Analysis

#### No other solution has:

- Evaluation based on stable characteristics of spam mail, rather than just message content.
- Seamless integration with state-of-the-art virus protection.
- Fully functional remote management control.

#### Most other solutions don't:

- Filter on file size or attachment type
- Block attachment type or file name.
- Update from world-wide net of spam collectors.
- Reschedule email to reduce bandwidth requirements



*eManager examines incoming and outgoing email for content. eManager blocks spam and inappropriate messages from entering and keeps confidential company data from exiting the enterprise.*

## All Features

### Operating Features

1. Blocks spam and other unwanted email network-wide.
2. Performs blocking at the gateway.
3. Spam source and keyword-list updated automatically.
4. Can stop email that contains active content (including JavaScript and or ActiveX code).
5. On-the-fly creation of rules to block messages based on attachment file names or attachment content type.
6. Fully customizable.
7. Control distribution of sensitive email content.
8. Boolean OR and AND supported.
9. Can filter on file size.
10. Prevents confidential or inappropriate material from leaving the enterprise via email.
11. Customize filters to your own word lists.
12. Profile-based filtering lets you set different policies for different users and groups.
13. Strips attachments from email based on filename or MIME content.
14. Charts email traffic patterns.
15. Filters spam through user-defined rules to evaluate stable characteristics of messages (such as URLs or domains) rather than depending on the specific message content.
16. Windows 2000 OK.

### Administrative Features

1. Works seamlessly as a plug-in for InterScan VirusWall.
2. Sends customizable warning messages to sender, recipients and administrator.
3. Logs by spam messages, email contents, or policy breaches by user and group.
4. Postpones delivery of large email messages based on user-defined criteria to optimize your network bandwidth (Windows).
5. Web-based control console allows administrators full functionality from home, Tahiti or other remote locale.

### Reports

Customize reports by:

- Date, hour, day of week, month
- Size of file
- Tables graphs or charts
- Inbound or Outbound
- Individual or Group

### Trend Products

**ScanMail:** Blocks viruses at the groupware server.

**eManager:** File and content filter (plug-in).

**ServerProtect:** Scans file servers for viruses.

**OfficeScan:** Centralized virus protection for the corporate desktop.

**InterScan VirusWall:** Stops viruses and malicious code at the gateway.

**WebManager:** Monitors and manages web access.

**AppletTrap:** Comprehensive blocking of Java and Active X code.

**PC-Cillin:** Home desktop virus protection.

**HouseCall:** Free web-based virus scanner.

**FileScan:** Free antivirus for Linux.

**NeaTSuite:** Windows versions of ServerProtect, ScanMail, Trend Virus Control System, OfficeScan Corporate and InterScan VirusWall.

**Trend Virus Control System:** Single point control for all of Trend Micro's antivirus products.

### System Requirements (minimum):

- Windows 2000 or NT 4.0 Server SP3, Pentium 266, 64 MB RAM, 100-500 MB disk space, 800 x 600 monitor.
- InterScan® E-mail VirusWall 3.0
- Solaris: Solaris 2.5, 64 MB RAM, 128 MB free disk space.
- Internet Explorer version 3.02, or Netscape Communicator 4.04