

Mail-SeCure™ Content Filtering Feature

Whitepaper

Content filtering

Data leakage has become one of the biggest concerns for many organizations. The ability to prevent sensitive information sent through the organization's Email system and protect users against exposure to obscene language within emails is a challenge PineApp has taken upon itself to provide in its Mail-SeCure systems.

Content filtering refers to the ability of scanning incoming or outgoing mail traffic by keywords. The system is intelligent enough to extract certain words from numerous file types and apply different policies on the inspected email. Various policies can be configured for the whole organization, groups or specific users. Different notifications or forwards can be generated when a policy is breached so the IT manager can maintain firm control on incoming and outgoing traffic, thus preventing and monitoring data leakage.

Content filtering is an essential tool in monitoring, managing and controlling incoming and outgoing mail traffic. This new feature, embedded in the Mail-SeCure™ systems, allows IT managers to detect and manage emails and attachments, based on specific words or group of words.

Features

1. Supports almost 300 file types and over 90 languages.
2. Easy to configure and manage.
3. Scans incoming and outgoing mail.
4. Ability to scan the body and attachment of all mail.
5. Global/group/user policy rules.
6. Allows configuring different thresholds in order to determine sensitivity.
7. Predefined and customized Keywords.
8. Supports Wildcards.
9. Fast, accurate and efficient.

Benefits

1. Prevents inappropriate language within emails.
2. Leakage prevention – prevents information leakage from within the organization.
3. Manages and controls incoming traffic based on keywords.
4. The module is an add-on to the existing Mail-SeCure – No need to purchase a dedicated appliance.

Selection of the formats supported

<p>Word Processing</p> <ul style="list-style-type: none"> • Adobe FrameMaker • Applix Words • Corel WordPerfect (Windows, Linux & Macintosh) • DisplayWrite • Folio Flat File • Fujitsu Oasis • Haansoft Hangul • IBM Revisable Form Text • JustSystems Ichitaro • Lotus AMI Pro • Lotus AMI Professional Write <p>Plus</p> <ul style="list-style-type: none"> • Lotus Word Pro • Lotus SmartMaster • Microsoft Word for PC • Microsoft Word for Windows • Microsoft Word for Mac • Microsoft Works • Microsoft Windows Write • OpenOffice Writer • StarOffice Writer • Microsoft WordPad • XyWrite <p>Multimedia</p> <ul style="list-style-type: none"> • MPEG 1 Audio (MP3) <p>Computer-aided Design</p> <ul style="list-style-type: none"> • AutoCad Drawing • AutoCad Drawing Exchange • Microsoft Visio 	<p>Spreadsheet</p> <ul style="list-style-type: none"> • Applix Spreadsheets • Comma Separated Values (CVS) • Corel Quattro Pro • Lotus 1-2-3 • Lotus 1-2-3 Charts • Microsoft Excel Windows • Microsoft Excel Charts • Microsoft Excel Macintosh • Microsoft Works • OpenOffice Calc • StarOffice Calc <p>Text and Markup</p> <ul style="list-style-type: none"> • ASCII • ANSI • HTML • Microsoft Excel Windows XML • Microsoft Word Windows XML • Microsoft Visio XML • Oasis Open Document Format • Microsoft Rich Text Format • Unicode Text • XHTML • XML (generic) <p>Archive</p> <ul style="list-style-type: none"> • Java Archive • PKZIP • WinZip • BinHex • GZIP • RAR • UNIX Compress • UU Encoding 	<p>Database</p> <ul style="list-style-type: none"> • Microsoft Access (MDB) <p>Presentation</p> <ul style="list-style-type: none"> • Applix Presents • Corel/Novell Presentations • Lotus Freelance Graphics • Lotus Freelance Graphics 2 • Macromedia Flash (SWF) • Microsoft PowerPoint for Macintosh • Microsoft PowerPoint PC • Microsoft PowerPoint for Windows • OpenOffice Impress • StarOffice Impress <p>Mail</p> <ul style="list-style-type: none"> • Text Mail (MIME) • Microsoft Outlook • Microsoft Outlook Express • Lotus Notes database • Mailbox <p>Graphic</p> <ul style="list-style-type: none"> • Enhanced Metafile (EMF) • Lotus PIC • TIFF • Windows Metafile (WMF) <p>Display</p> <ul style="list-style-type: none"> • Adobe PDF
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