

Trend Micro™

# Message Archiver

Rapid e-Discovery and Efficient Storage Management

Now that businesses rely more on email for records, analysts estimate that 80 percent<sup>1</sup> of a company's intellectual property is contained in its email. By 2011, a typical email account will send and receive 28MB of data per day.<sup>2</sup> For a 500-user organization, that's more than a gigabyte every day. Complying with government regulations is raising the cost of managing and storing email. Plus, companies need to be able to produce historic emails promptly during investigations. This is making the task of managing mail systems more complex for system administrators.

**Trend Micro™ Message Archiver** efficiently manages secure email storage. It provides fast, easy search capability and reduced storage cost, while enabling e-discovery and compliance with data retention regulations. Message Archiver lowers email storage costs by reducing data on the mail server by as much as 80 percent. The tamper-resistant archiving solution allows authorized personnel to search and retrieve emails and attachments quickly throughout an organization. It uses timestamps and encryption to ensure the authenticity of messages. Message Archiver also protects employee privacy by logging transcripts of privileged-user searches that can be sent to a designated Data Guardian.

## KEY FEATURES

### Reduces Data Storage by Optimizing Email System

- Integration with Microsoft™ Exchange offloads messages from mail server, reducing on-box storage as well as backup size
- Single-instance storage and compression reduce the size of data
- Imports existing messages from mail stores and PST (Personal Archive) files and removes duplicate messages
- "Stubbing" replaces messages and attachments with shortcuts to further reduce storage on mail server

### Authenticates and Prevents Tampering with Forensic Design

- Digital fingerprint and timestamp on each email ensure authenticity
- Encrypted email storage prevents tampering
- Privileged user settings prevent unauthorized access
- Secure logs track all network and administrative activities

### Improves Productivity through Advanced Search Capability

- Emails and attachments are indexed for quick search based on keywords and metadata
- Self-service capability for on-demand search gives employees the ability to easily find their own email
- Power search capability enables corporate counsel to respond quickly to requests for evidence related to any email sent to/from or within the company

### Ensures Compliance with Regulatory Requirements

- Retains every email, relieving the liability of having users decide what to archive
- Prevents employees from inadvertently or intentionally deleting emails which might be needed later for evidence
- Avoids fines and lost lawsuits due to inconsistent archiving

## SOFTWARE

### Effective Email Archiving

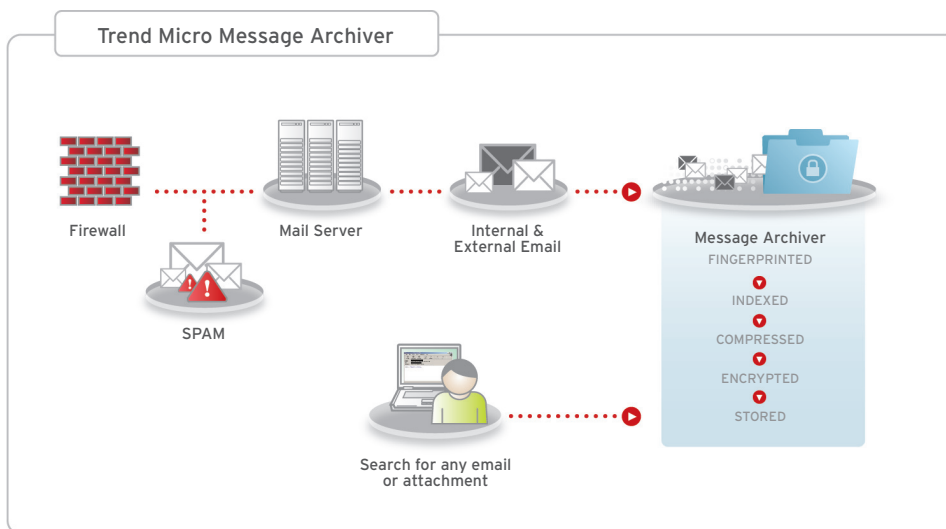
- Data protection
- Regulatory compliance
- Electronic discovery

## KEY BENEFITS

- Optimized mail system reduces email storage and management costs
- Tamper-resistant capture of email supports compliance and e-discovery
- Non-database architecture eliminates need for separate licensing, maintenance, and training
- Self-service search capability improves employee productivity
- Data Guardian transcripts safeguard employee privacy

<sup>1</sup> Law Technology Today, "EDD Tips for Email from the Front Line," March 2007, Frank Chambers [www.abanet.org/lpm/lt/articles/vol1/iss1/an5.shtml](http://www.abanet.org/lpm/lt/articles/vol1/iss1/an5.shtml)

<sup>2</sup> Radicati "E-mail Archiving Market, 2007 - 2011." May, 2007, Masha Khmartseva and Sara Radicati, Ph.D.



**Trend Micro™ Message Archiver** retains a complete and auditable copy of emails. The software indexes messages and attachments for fast searches and uses compression and single-instance storage to reduce storage requirements and cost.

#### MINIMUM SYSTEM REQUIREMENTS

System requirements change periodically. For the latest updates please visit the Message Archiver product page at [www.trendmicro.com](http://www.trendmicro.com).

#### Message Archiver Server (separate server from the mail server)

- Operating System:
  - Microsoft Windows Server™ 2003 (32-bit x86/x64) with SP2, Standard Edition R2 SP2, or Enterprise Edition 2003 R2 SP2
- Hardware:
  - At least 1 Intel™ Pentium™ 4 3.0GHz processor or equivalent
  - At least 1GB RAM
  - At least 40GB of available disk space for system/application

#### Requirements for Microsoft™ Exchange Server

- Exchange Server:
  - Microsoft Exchange Server 2003 (32-bit x32) Standard Edition SP2 or Enterprise Server SP2
  - Microsoft Exchange Server 2007 (x64) Standard Edition SP1 or Enterprise Server SP1
  - Windows Server™ 2003 (R2 and non-R2 with SP2 Standard and Enterprise Edition x32 and x64)
  - Microsoft Windows Small Business Server™ 2003 Standard Edition R2 SP2 or Premium Edition R2 SP2

#### Requirements for Client

- Email Client:
  - Outlook™ 2003, Outlook 2007 (32-bit x86), or Outlook Web Access
  - Microsoft Windows Internet Explorer 6.0 SP2, 7.0, or later
- Operating System:
  - Windows (32-bit x86/x64) 2000 SP3, XP SP2, or MCE 2005
  - Windows (32-bit x86/x64) Vista Home Basic Edition, Vista Home Premium Edition, or Vista Business Edition

#### COMPLEMENTARY PRODUCTS

- >> InterScan™ Messaging Hosted Security
- >> NeatSuite™ Advanced
- >> OfficeScan™ Client/Server Edition
- >> ScanMail™ for Exchange
- >> Trend Micro™ Email Encryption



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