



# Enterprise Edition

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# Overview

- **Email is the centerpiece of communications in the enterprise.** Day-to-day, important documents, conversation flows and ideas are expressed in emails. To protect this knowledge and to meet statutory requirements, organisations need to ensure that their emails are accessible over the long-run.
- **MailArchiva is a state-of-the-art email archiving system.** Companies, educational institutions and NGO's around the world rely on MailArchiva to archive millions of their emails for long term storage.
- **In many jurisdictions around the world, the law requires that company emails are kept for up to seven years.** MailArchiva is designed to help your company retain valuable knowledge, comply with US and EU legislation such as the Sarbanes Oxley Act (SOX), Gramm-Leach Bliley Act (GLBA) and the Freedom of Information Act (FOIA).
- **MailArchiva is a dual licenses open source and commercial software product.** It comes in two editions: The Open Source Edition is a light weight version of MailArchiva that is entirely free to use and modify as you see fit. The Enterprise Edition is far more advanced system, designed specifically for business use in mind.
- **MailArchiva is a turn key product that is easy to install and use.** A clean install usually takes approximately 45 minutes. There is no need for onsite assistance for the deployment and operation of the system.

MailArchiva is all you need to ensure your organisation's emails are accessible for the long haul.



## Business Benefits

- **MailArchiva Enterprise Edition is cost-effective.** We help you comply with the law without breaking the bank. There is no requirement to purchase any additional third-party software and there are no hidden database maintenance costs.
- **MailArchiva saves on storage costs.** Your storage costs can be reduced by as much as 90%. MailArchiva's smart attachment storage feature, ensures that only one of copy an attachment is stored across potentially thousands of emails. In addition, all archived information is compressed using a high compression algorithm for added space saving.
- **MailArchiva offers great value at a great price.** It incorporates all the features one would expect in an top-of-the-line email archiving system - and more! For instance, it provides support for Microsoft Exchange envelope journalling and bulk restoration of emails.
- **MailArchiva is highly scalable.** The Enterprise Edition is capable of storing an infinite number of emails. The product provides support for multiple storage devices, including the use of removeable drives.
- **MailArchiva employs cutting edge search engine technology.** A Google-like web interface is provided, enabling auditors and employees to search through thousands of emails at the click of a button.

With MailArchiva,  
you can save up  
to 90% on storage  
costs.

## Business Benefits

- **Legal Obligations.** In the US and EU, the majority of enterprises are legally obligated to retain email record for the long-term.
- **Reduced Legal Exposure.** Most firms will eventually be involved in a legal action of some sort. A technical inability to produce emails that the court has required due to a lack of proper email retention policies and/or practices is no longer an acceptable legal defence.
- **Retention of corporate knowledge.** Much of the information in messaging systems is valuable and has cost organisations substantial sums in employee time and other resources to generate. An inability to recover this information in a timely manner means the expensive – and sometimes irreplaceable corporate knowledge is lost.
- **Improved system performance.** When a messaging system houses an enormous online store, its performance is lower and it takes longer to restore after a crash. If older message content can be archived, thereby minimizing the size of the online message store, performance is improved and restoration times can be much faster.
- **Improved user productivity.** Users spend significant amounts of time managing their mailboxes, looking for old emails and performing other activities that could easily be handled by a robust archiving system.

MailArchiva helps  
you comply with  
the law  
and retain  
valuable company  
knowledge.

## Enterprise Edition Features

Feature	Description
<b>Internationalization</b>	Multi-language
	English, German, Russian, Japanese translations
<b>Email Server Support</b>	Exchange 5.5 / 2003 / 2007
	IpSwitch Imail
	Axigen Mail
	Sendmail
	Postfix
	Qmail
	Communigate Pro
	Lotus Domino
	Zimbra
	Neon Insight

MailArchiva supports open standards, so unlike other systems, you are not locked into proprietary formats!



## Enterprise Edition Features

Feature	Description
Email Archiving	Internal / Outgoing / Incoming
	Define Archive Rules
	Define Retention Policies
	Single Instance Message Storage
	Single Attachment Storage
	ZLib Compression
	3DES Encryption
	Multiple Disk / Volume Support
	Failover and Recovery
	Auto Volume Creation
High Speed Search	Inside Word, Power Point, Excel, PDF, RTF, ZIP, tar, gz, Open Office

MailArchiva  
integrates  
with Microsoft  
Exchange,  
seamlessly.

## Enterprise Edition Features

Feature	Description
Integrity Checking	Digital Signing of Archives
	Auto Verification of Archives
	Advanced XML Signatures
Web Console	Access to Archive From Web Console
	Active Directory, LDAP, Basic Authentication
	Bulk Export, Print, View, Delete, Restore
	Flexible Role Based Security
System Interfaces	Save Search Results
	SMTP Server
	Sendmail milter Server
	POP / IMAP Client

MailArchiva offers flexible connectivity options for interoperability with a wide range of mail servers.

## Enterprise Edition Features

Feature	Description
<b>Monitoring</b>	Audit Loggin
	System Status Reporting
	Real-time Status
<b>Exchange Server</b>	Message Stubbing
	Flexible Stubbing Rules
	Access Stubs from Within Outlook
	Multiple Exchange Servers
	Multiple Exchange Stores
<b>Import</b>	Direct Exchange Import
	Import From PST
	Import from .EML
<b>Ease-Of-Use</b>	Import from MBOX
	Self - Install
	Auto Updates

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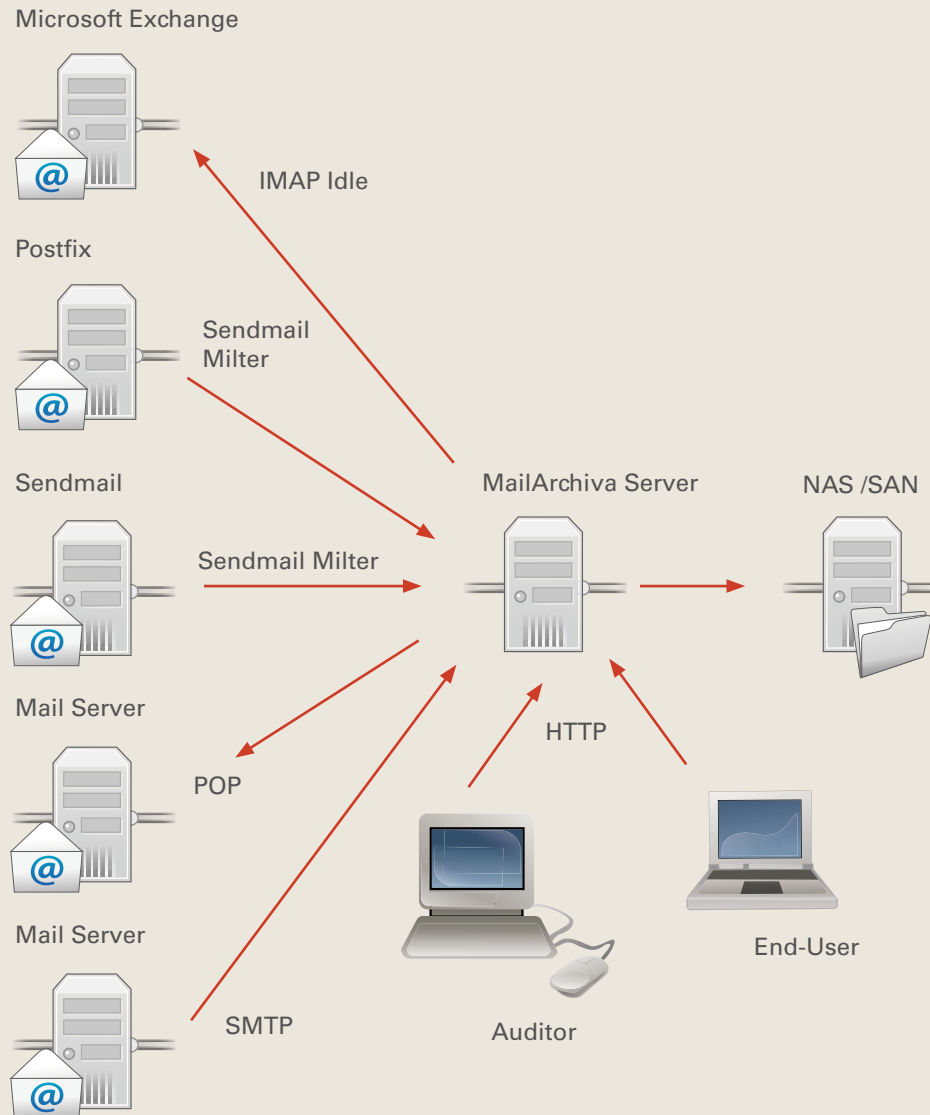


## Enterprise Edition Features

MailArchiva has all the features one would expect from a world-class email archiving system, and more!

Feature	Description
E-mail Compliance	Sarbanes-Oxley Act (SOX)
	Gramm-Leach Bliley Act (GLBA)
	Freedom of Information Act (FOIA)
	HIPAA
	NASD 3010
	FDA 21 CFR Part 11
	FDIC Advisory
	Financial Modernization Act 1999
	IDA 29.7
	OCC Advisory
	Financial Industry Regulatory Authority (FIRNA)
	United States Securities and Exchange Commission (SEC)
	Federal Rules of Civil Procedure (FRCP)

# High Level Architecture



MailArchiva  
is simple to  
implement and  
use.

The MailArchiva system consists multiple agents and an archiving server. The agent are decoupled from the main archiving server. They provide connectivity to Microsoft Exchange, Postfix and other mail systems. It is possible to deploy a mail server, several agents and an archiving server on a single server, although typically the archiving server is hosted on a separate machine. End-Users and Auditors connect to a web console hosted by archiving server. They use the web-console to perform searches and access emails in the archive.



# Technical Requirements

## ■ MailArchiva Server

Wintel computer with 2 GHz or higher processor clock speed minimum  
1 GB or higher RAM required  
1.24 GB hard disk space minimum; RAID support recommended  
Windows Professional, Windows Server 2003 or Ubuntu Linux

## ■ Exchange Server (optional)

Microsoft Exchange 2007 /2003 / 5.5  
Windows Server 2003  
Microsoft Outlook 2003 SP1 (only 1 copy)

## ■ Email Server (optional)

Postfix  
Sendmail  
Qmail  
IMail  
Axigen  
And many other mail servers (ask for details)

Call us to discuss  
your project  
requirements.



# Contact Information

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