# MessageSolution Enterprise Email Archive 5.6

#### **Product Basics**

#### Is MessageSolution Enterprise Email Archive a software or appliance-based solution?

MessageSolution Enterprise Email Archive is a software solution that can function on any storage hardware of your choice. Enterprise Email Archive is able to adapt to multiple messaging environments and has the distinction of not requiring customers to purchase any third party database software.

### Which email servers can MessageSolution Enterprise Email Archive support?

MessageSolution Enterprise Email Archive currently supports Microsoft Exchange 5.5, 2000, 2003, and 2007; IBM Lotus Domino 6.0 and above; Novell GroupWise 7.x; Sun Messaging Server; major Linux and UNIX-based email servers, including Scalix, Postfix, Kerio, Imail, Qmail, Zimbra, etc.

Which operating systems does MessageSolution Enterprise Email Archive support?

MessageSolution Enterprise Email Archive natively supports Windows, Linux, and Solaris environments.



What storage devices does MessageSolution Enterprise Email Archive work with?

MessageSolution Enterprise Email Archive can store messages on virtually any storage device, including disks, tapes,

CDs, DVDs, Network Attached Storage (NAS) and Storage Area Network (SAN).

# Does MessageSolution Enterprise Email Archive work with instant messages?

MessageSolution will work with any instant message vendor to implement archiving for your instant messaging system as well as your email system.

## Does MessageSolution Enterprise Email Archive work with file servers?

MessageSolution Enterprise Email Archive can be deployed with Enterprise File Archive to archive and manage emails and files on one archive server, from one archive interface. This unified archive is MessageSolution Email & File Archive Enterprise Suite.









# **System Requirements**

### Do I need to install MessageSolution Enterprise Email Archive on a separate machine?

MessageSolution does not require customers to purchase a separate server for Enterprise Email Archive to run on, however, we highly recommend it in most cases. While Enterprise Email Archive is entirely capable of sharing resources, the amount of an organization's email storage volume is what ultimately determines whether or not a separate machine is necessary.

#### What are the minimum technical requirements to use MessageSolution Enterprise Email Archive?

The minimum technical requirements to use MessageSolution Enterprise Email Archive can vary based on the size of your storage volumes, but the general requirements are no less than:

Pentium IV 2.0GHz (minimum)
2-4GB RAM
40GB hard disk (a separate disk array for storage)
Internet Explorer 6, Firefox 1.x
1 Network Interface card
The machine can access DNS service
The machine can connect to the Email Server
Linux 2.6, Windows 2000, 2003, or 2008 server, Solaris



Will I need to purchase any additional software or databases for MessageSolution Enterprise Email Archive? No, MessageSolution Enterprise Email Archive comes fully loaded with a built-in database and search engine designed specifically for high-volume, largely unstructured messaging environments.

#### Will I need to install anything on my email server?

MessageSolution Enterprise Email Archive Compliance Express and Professional editions do not require anything to be installed on the email server.









#### Do I need to continue my current backup solution?

Backup solutions and archiving solutions are not mutually exclusive processes. In fact, the two solutions complement each other, and both solutions should be implemented within best practices guidelines for a corporate electronic mail system.

The main differences between an archiving solution and a backup solution are that an archiving solution:

- Gives an organization the ability to search through archived emails/attachments
- Reduces the storage requirements for email servers
- Cleans and removes old, dormant files from the email/file servers after these electronic documents have been archived for years

Backup solutions, however, are intended to back up all data in case any unexpected data loss occurs during the course of the business.

An archiving solution is not intended to replace the backup system; MessageSolution recommends that customers continue to backup the primary mail system.

#### **Performance**

My organization has a lot of high-traffic email users. What kind of workload can Enterprise Email Archive handle?

Benchmark tests have put MessageSolution Enterprise Email Archive at the forefront of archiving performance in the industry. Enterprise Email Archive can handle a petabyte of data every day.

Can Enterprise Email Archive perform 'real-time' or 'journal' archiving?

Yes, MessageSolution Enterprise Email Archive can connect to an email server's journal box to capture all incoming and outgoing messages in real-time. Enterprise Email Archive can also archive according to a set interval, referred to as 'scheduled archiving'.

#### Impact on Resources

How much of my CPU resources will MessageSolution Enterprise Email Archive use? MessageSolution Enterprise Email Archive generally uses only about 3% of CPU resources.

Will MessageSolution Enterprise Email Archive affect my email server in any way?

By default, MessageSolution Enterprise Email Archive will not affect your email server, as default settings are to capture a copy of messages without removing them from the email server. However, Enterprise Email Archive can have a positive effect on your email server by improving its scalability and reliability. Enterprise Email Archive is capable of removing emails from your email server according to a set interval. Removing messages from the email server regularly is recommended for organizations with storage problems, in order to keep growing storage volumes from impacting the performance of email servers.









# Impact on End Users

Does MessageSolution Enterprise Email Archive require end-users to install or configure anything? No, MessageSolution Enterprise Email Archive is managed entirely from central administrator (or multiple administrator) accounts. Only the administrator is able to install, configure or in any way change archive settings.

Will end-users' daily activities be affected by MessageSolution Enterprise Email Archive? Yes, MessageSolution Enterprise Email Archive will improve users' daily production levels. Automated archiving policies will keep end-users from spending time every day managing their inboxes. Users won't be forced to delete relevant

historical emails and attachments because Enterprise Email Archive's storage reduction features make retaining

messages feasible.

When users need to find an old email or attachment, they will be able to locate it quickly using MessageSolution Enterprise Email Archive's self-service search feature, which allows full-text key word and key phrase search, fuzzy search, proximity search, and searching according to metadata such as sender, recipients, subject line, attachment size or type, date range, etc.

And say goodbye to inbox quotas, because MessageSolution Enterprise Email Archive's stubbing feature allows users to keep links ('stubs') to large emails and attachments in their inbox, while the bulk of the email or attachment is stored in Enterprise Email Archive for easy access. When users click the stub link, the requested email or attachment will open almost immediately from the Enterprise Email Archive server. And, of course, when both users and email servers perform better, everybody wins.









