MailStore Server

The Standard in Email Archiving

Now available in version 9, MailStore Server has grown to become a global standard for email archiving in business following years of successful operation at more than 25,000 companies. Easy to install and 100-percent reliable in every situation.

V9

MAIL STORE™

Efficient Email Management

Email is not only one of the most important ways of communicating, it is also one of the largest and most valuable information resources in business. Information sent by email is generally not stored anywhere else, but simply remains in the employees' mailboxes. This results in stores of knowledge that span a number of years and grow larger by the day. For a company to be successful, it is essential that it create long-term back-ups of this information as well as make this available for effective use by all employees.

The Fundamental Challenge

Businesses usually have well-functioning email servers or groupware solutions at their disposal for the purpose of email communication. However, these systems were not designed to store data over long periods of time, or supply it en masse. In practice, this can lead to a range of technical, legal, and financial issues.

How Does Email Archiving Work?

An email archive should be seen as an extension to the email system that is already in place, and it goes without saying that it is used in exactly the same manner. The administrator can define which emails are to be transferred to the archive at which point, and whether the emails should be deleted from the regular email system mailboxes once archiving has taken place. The archive enables efficient management of very large volumes of data, as well as providing all of the users in a company with fast, convenient access to the archived emails.
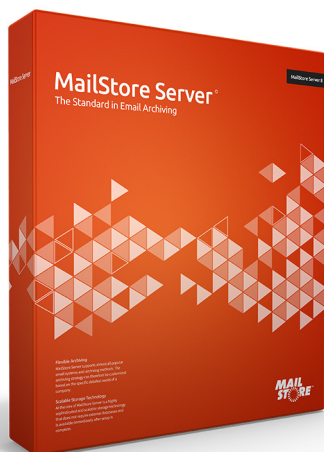
- Trusted by 25,000 organizations in 100 countries
- MailStore Server supports almost all email systems and archiving methods
- Integrated and highly scalable storage technology that does not require an SQL server
- Minimal system requirements
- Easy to set up in just a few minutes
- Extremely low-maintenance

Supported languages: Chinese (simplified and traditional), Czech, Dutch, English, French, German, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Slovenian, Spanish and Turkish.

MSExchange.org
Gold Award
★ ★ ★ ★

Advantages of Email Archiving

Legal and Economical Advantages

Regulatory Compliance and eDiscovery

Businesses are faced with the challenge of meeting a growing number of regulations on email compliance, eDiscovery, and other legislation. In order to do this, they have to be in a position to archive email in a central, complete, and tamper-proof manner for any given length of time, and ensure that it can be located again at a moment's notice.

Protection Against Legal Risks

By archiving all of their email, companies are also protected against general legal risks. Email archiving makes it possible to use emails as evidence in court proceedings and improve how customer complaints are handled with more information available from the start.

Lowering IT Costs and Expenditures

Overloaded servers, increasing storage costs, and complex backup and restore processes place an enormous strain on IT departments and their budgets. MailStore Server permanently reduces these costs. It also shields against financial risks stemming from data loss or legal conflicts.

Total Protection against Data Loss

100% Complete Archiving

Users can delete important emails at will, without this being noticed. This means your company loses important data every day. By archiving all email as soon as it is received or sent, you can make absolutely sure that all your company's email is archived.

Independence of Cumbersome PST Files

PST files are prone to data loss or corruption, have a huge impact on storage and backup and can be an e-discovery nightmare. With MailStore Server you can centrally archive and backup all PST files of the company.

Lower Storage Requirements

Reduce the Workload of Mail Servers

Emails can be deleted from the mail server's mailboxes according to a rule-based process once they have been archived. This allows the workload of the server to be maintained at a consistently low level.

Save up to 70% Storage Space

MailStore Server uses single instance archiving to reduce the total storage requirements. This means that identical mime-parts (e.g. file attachments) are only stored once. File attachments are also compressed.

Simplify Backup and Restore

Reduce Backup and Restore Times

By reducing the mail server's data load, it can be backed up much more easily, i.e., more quickly, and also restored more quickly in the event of a failure.

One-Click Restore for All Users

Users can restore emails from the archive with a single mouse-click. The administrator no longer has to go through the time-consuming process of recovering them from the backup.

Increase Productivity

Extremely Fast Search Access

MailStore Server offers extremely fast full-text searching for emails and all types of file attachments. Access is also possible via the original folder structure as well.

High User Acceptance

A convenient add-in for Microsoft Outlook allows users to access their archive and integrates seamlessly into their usual working environment.

Elimination of Mailbox Quotas

Email archiving eliminates the need to use mailbox quotas as a way to limit the use of a mail server's storage capacity.

Independence

Independence from Email Servers

The critical issue when backing up email servers is the time that it takes to recover the data when servers fail. During this downtime, which can often last hours or days, the company and employees no longer have access to business-critical information. When a mail server is out of service or data is lost, every user at the company can access all emails via the email archive. This allows you to continue operating your business without any disruptions at all.

Independence from External Providers

At many companies, emails are not stored locally under the company's control but on external servers online. This means that you have to trust the operator's back-up tools, and that the operator will be around in the future. Archiving this data locally forms a simple additional backup tool.

Independence from MailStore

All emails can be restored from the archive in standard formats at any time. This guarantees independence in the long term, even from MailStore Server itself.

Integrated Storage Technology

The core of the MailStore Server consists of a highly sophisticated storage technology that does not require any external database software and is available immediately after setup is complete. On this basis, a single MailStore Server installation can manage up to 500 users and a rapidly growing volume of email both efficiently and easily over a period of years.

If you wish to use MailStore Server with a significantly higher number of users, we recommend that you contact our technical support team to discuss your individual scenario.

Efficient Data Storage

High Scalability

- You can create a complete archive from a user's perspective internally from any number of individual archive databases
- Should the archive storage used to archive new email approach its storage limits, a new storage database can automatically be created and used in the file system
- This concept allows a flexible storage management and guarantees scalability for any volume of data and number of users as well

Save up to 70% Storage Space

- MailStore Server uses single instance archiving to reduce the total storage requirements
- This means that identical mime-parts (e.g. file attachments) are only stored once in an archive, even if they appear more than once in users' mailboxes
- File attachments are also compressed

General Information

Flexible Storage Management	You can use fast and correspondingly expensive storage space just to maintain your archive storage databases containing current emails. By contrast, older archive storage that is accessed less frequently can be maintained on more cost-effective storage space.
Protection Against Tampering	MailStore Server uses SHA hashes and applies AES256 encryption to email texts and file attachments. This ensures that archived data cannot be tampered with at a later date.
Optional: Using SQL Server	If requested, companies that already have their own infrastructure may also use Microsoft SQL Server for their data storage.

Flexible Archiving

MailStore Server allows you to archive your email, regardless of which email system you use to store them. This guarantees your company optimum flexibility now and in the future. No changes will be made to your email system during the archiving process and you do not need administrative access.

Supported Email Systems and Archiving Methods

100% Complete Archiving

By archiving all email as soon as it is received or sent, you can make absolutely sure that all your company's email is archived. When a user deletes an email from their mailbox, his email will have already been archived.

Archiving Existing Emails

MailStore Server allows your existing email to be archived from mailboxes, public folders, shared mailboxes, email clients and email files (e.g. PST files).

Supported Email Systems

- Microsoft Exchange Server 2003, 2007, 2010, 2013 and 2016
- Microsoft Office 365
- Google Apps
- All IMAP or POP3 compatible email servers
- MDaemon, IceWarp and Kerio Connect
- PST, EML and other email files
- Email clients such as Microsoft Outlook and Mozilla Thunderbird

General Information

Reduce the Workload of Mail Servers	Emails can be deleted from the mail server's mailboxes according to a rule-based process once they have been archived. This allows the workload of the server to be maintained at a consistently low level.
Folder Structures	During the archiving process, MailStore Server imports the folder structure set up by the user to the archive. This makes the solution more acceptable to companies and improves the usability of the archived data.
Authentic Archiving	Email is archived with MIME compatibility with no loss of information. This does not only ensure that legal requirements are fulfilled, it also means that the data can be used outside of MailStore
User Administration	Emails are assigned to archives on a per-user basis, users are created using one of the following methods before archiving: - Manual administration - Active Directory integration - Generic LDAP integration - MDaemon, Kerio Connect, and IceWarp integration - Application integration for any external user database

Extremely Fast Search Access

Users can access the archive using different methods and quickly browse the emails using an incredibly powerful full-text search. MailStore Server has completely removed the need for users to access stub objects and other technologies that detract from server performance, and always offers a direct live view of the archive, regardless of the access path.

Supported Access Paths

Integration with Outlook

A convenient add-in for Microsoft Outlook allows users to access their archive and integrates seamlessly into their usual working environment. The add-in provides for all essential functions, such as full-text searching, an advanced search function, access via the user's familiar folder structure and one-click restore. The add-in can be distributed according to group policies.

MailStore Web Access

MailStore Web Access allows access to the email archive using any web browser. This means that users can easily access the archive regardless of the system being used and without having to install additional software.

MailStore Mobile Web Access

The integrated Mobile Web Access ensures that modern smartphones and tablets are supported (iOS, Android, Windows Phone and Blackberry).

MailStore IMAP Server

MailStore Server has an integrated IMAP server that gives IMAP-compatible email clients read access to the archive. This provides a convenient way for many other email clients (such as Mozilla Thunderbird) across all operating systems (such as Mac OS or Linux) and mobile platforms to access the email archive.

Productivity Features

Powerful Full-text Search	MailStore Server offers extremely fast full-text searching for emails and all types of file attachments. Alternatively, access is always possible via the original folder structure as well.
One-Click-Restore	Users can restore emails from the archive to their mailbox themselves.
Forwarding and Replying to Archived Emails	Alternatively, users also have the option of replying to or forwarding archived emails by opening them directly in Microsoft Outlook or another email client (with no restore).
Secure HTML Preview	MailStore Server offers a secure HTML preview of archived emails with a whitelist-based HTML sanitizer, specifically developed for MailStore.
Teamwork	Access to the other employees' archive areas is possible depending on the privileges that have been assigned.

Compliance Features

A comprehensive technology concept ensures that companies using MailStore Server are able to achieve consistency with compliance and eDiscovery requirements, in addition to regular certification by an auditing firm using the criteria of internationally recognized standards.

Completeness	MailStore Server enables the complete archiving of all email within a company. For example, email can be archived before being forwarded to employees' mailboxes.
Authentic Archiving	An archived email is identical to the original email in every respect and can, if necessary, be restored from the archive without losing any information.
Tamper-proof	MailStore Server prevents archived data from being tampered with by generating SHA hash values from email content and by using internal AES-256 encryption.
Retention Periods	In principle, users cannot delete emails from an archive unless the administrator has explicitly changed this permission. Global retention periods that override all user privileges can also be defined.
Legal Hold	If the Legal Hold function has been enabled, no emails can be deleted from the archive, regardless of all other possible configurations, such as user privileges and retention periods.
Logging	MailStore Server uses an integrated auditing function to consistently log changes and events, which can be defined by the administrator.
Auditor Access	A special auditor user type allows external auditors to access the archive. All actions performed by this user type are always logged.
eDiscovery	The archive search can also be performed on a company level as an eDiscovery procedure. This makes it possible to search through a company's entire email portfolio in a single step.
Export Features	MailStore Server does not restrict businesses to a proprietary file format. All archived email can be exported in a single step at any time.

Administration API

MailStore Server operates over a powerful HTTPS-based API for management. This makes it possible to automate management of the MailStore Server through use of a script language or programming language (such as C#, PHP or Python). Commands are sent to the integrated API-HTTPS server via HTTP POST; return values will be sent back in JSON format. The API for management makes it possible to control administrative tasks, such as the management of users or storage locations, remotely from a central position.

System Requirements

Supported Operating Systems (32-bit and 64-bit Versions)

- Microsoft Windows Vista SP2
- Microsoft Windows 7 SP1
- Microsoft Windows 8 and 8.1
- Microsoft Windows 10
- Microsoft Windows Server 2008 R2 SP1 and 2008 SP2 (Foundation, Standard, Enterprise, Datacenter)
- Microsoft Windows SBS 2008 SP2
- Microsoft Windows SBS 2011 SP1
- Microsoft Windows Server 2012 and 2012 R2 (Foundation, Essentials, Standard, Datacenter)

Important Note for Users of Windows XP and Server 2003

The last MailStore version that can be installed on these platforms is version 8 which is still available and supported. An upgrade to Version 9 (or higher), if the current operating system is upgraded, is free of charge with a valid update and support service at any time.

General Information

- No additional web server (such as Microsoft IIS) is necessary (MailStore Server starts its own HTTP server on the appropriate TCP ports)
- MailStore Server can be run smoothly in virtual environments such as VMware
- MailStore Server can be run smoothly in terminal server environments
- Microsoft SQL Server is not necessary but can be used if required

Hardware Sizing

Although MailStore Server can be used right out of the box in most cases, larger companies should consider the solution within the context of their broader IT infrastructure and we recommend implementing a short planning phase. For further information, please consult our Mailstore Server Help. Please also take the opportunity to contact our technical support team to discuss your individual scenario.

Become One of over 25,000 Success Stories

MailStore Server is one of the world's leading solutions for email archiving. Its customers include thousands of businesses of all sizes and from all sectors as well as government agencies, administrative bodies and other public institutions.

BOSCH	YAHOO!	T··	JVC	GREENPEACE ENERGY	COFELY	theguardian
NOVARTIS	SIEMENS	KONAMI	unicef	VW	Kawasaki	AIRBUS

What Customers Are Saying

"From an IT administrator's perspective, MailStore is simple to install and easy to manage. When it comes to the archiving methods provided, the solution is enormously versatile and noticeably lightweight."

Ashley Hunt, Systems Coordinator
PGA of Australia

"MailStore Server offers a host of solutions that represent improvements over our previous approach to archiving and the system has simply been operating perfectly for a year and a half."

Richard Edwards, Senior Systems Administrator
Indianapolis Airport Authority

MailStore Achieves Top Marks in Customer Satisfaction Survey

An international survey conducted among MailStore Server customers confirms the high level of satisfaction with the quality of our products and services. Over 480 companies responded to our appeal and rated MailStore Server in terms of documentation, support, product features from the administrator's and user's point of view, and the price/performance ratio.

96.1 percent of participants rated stability as 'Very good' or 'Good,' while 93.2 percent judged performance of the software solution as 'Very good' or 'Good.' The services provided by the technical support team were also examined. 92.8 percent of those who took part in the survey rated the quality of support as 'Very good' or 'Good' and 92.2 percent judged response times to be 'Very good' or 'Good.'

Download Survey: http://www.mailstore.com/en/whitepaper/mailstore-customer-satisfaction-survey-2014-en.pdf

97.7%

Would recommend MailStore Server

MailStore Customer Satisfaction Survey 2014

Any Questions?

Our team is looking forward to your call or email and will be happy to provide you with support on any questions regarding MailStore Server.

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