Email Archiving

An Overview for Decision Makers

Background

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.

Advantages of Email Archiving

Protection against Data Loss

Users can delete important emails at will, without this being noticed. Users often delete their entire inbox as soon as they leave the company. This means the company loses important data every day. An email archiving solution makes it possible to fully archive all existing emails from a business, as well any future incoming and outgoing messages. There is also the option of archiving emails before they are forwarded to users, so that there is absolutely no chance of data being lost.

Legal Security

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.

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

IT managers are being put under pressure by rapidly growing volumes of data. Each year, more and more time and resources are required to ensure that this data remains secure and available. Email archiving is an effective way to get these spiraling costs under control.

- Storage requirements and costs are permanently reduced by relocating the emails to an archive.
- The IT department no longer has to worry about the time-consuming task of restoring emails from old backups (if they still contain the relevant emails). Users can restore emails themselves if necessary.
- The backup and restore processes for the email server become significantly easier.
- Locally stored emails can be combined and backed up in a simple manner.

With the IT costs saved through email archiving, return on investment (ROI) is generally achieved in a short space of time.

Increased Productivity

Rapid, universal access to the email information resource can significantly improve productivity within a company.

- Users can access the archive using a number of methods (such as integration into Microsoft Outlook or via Web Access) and quickly browse the emails using an incredibly powerful full-text search. Access via the familiar folder structure is also possible.
- Mailbox limits become redundant. This means that users are no longer required to spend part of their workday organizing mailboxes and filtering out 'less important' emails.
- 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.

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.

Why MailStore Server?

	What We Say	What They Say
Highly stable	Now available in version 11, MailStore Server has grown over a number of years to become the global standard for email archiving. Completely reliable in every situation, even under heavy workloads.	*"We would recommend MailStore Server as a solid email archiving solution. The installation was a breeze and I was very impressed with their documentation. The product itself is extremely flexible and it is easy for our staff and volunteers to use and for our IT department to administer."* **Legal Services NYC**
Strong market presence	Over 50,000 companies of all sizes across all sectors rely on MailStore Server.	*"From an IT administrator's perspective, MailStore Server is simple to install and easy to manage. The documentation is a great help when it comes to installation and it is easy to set up. When it comes to the archiving methods provided, the solution is enormously versatile and noticeably lightweight."* **PGA Australia**
Low costs	Low one-time acquisition costs, minimal system requirements, and integrated storage technology, which means that no SQL server is required, even with large numbers of users. All of these factors mean that overall costs are reduced to a minimum.	*"MailStore Server was far more cost-effective than the other solutions we considered. Likewise, the minimal system requirements and short, simple implementation phase helped keep costs low. I was impressed with how easy it was to use the solution."* **Marinello Schools of Beauty**
Short project times	MailStore Server can be installed and running in a very short space of time.	*"We were able to archive the first email just a few minutes after installation. MailStore Server has delivered cost savings, improved efficiencies, and excellent reliability. Furthermore it has been running smoothly and without any disruptions for over a year and a half."* **Indianapolis Airport Authority**
Optimum flexibility	MailStore Server supports almost all popular email systems and archiving methods. Highly customized application scenarios can also be implemented using the integrated API.	*"We settled on MailStore Server early on in the evaluation phase. The solution combines low costs and ease of use with extensive scripting options, making it possible for us to implement our individual requirements with a very high level of automation. The solution is simple and reliable."* **Cofely**

Email Security Made in Germany

References

Thousands of companies of all sizes and from all sectors rely on MailStore Server. Countless public and educational institutions also depend upon MailStore Server.

- Airbus Group
- American Civil Liberties Union
- American Fuel & Petrochemical Manufacturers
- Association of American Universities
- Australian Institute of Management
- Baker Tilly Roelfs
- Bosch
- Children's Hospital Los Angeles
- Cofely
- Deutsche Telekom
- Emmi
- Endemol
- Enid Public Schools
- GE Healthcare
- Greenpeace
- Health Department of Northwest Michigan
- Hewlett-Packard
- Hitachi Data Systems
- Hooters
- Indianapolis Airport Authority
- JCDecaux
- JVC
- Kawasaki
- Kiss USA
- Konami
- Kroon Oil
- KTM
- Legal Services, New York City
- Library of Congress
- Lufthansa
- Marinello Schools of Beauty
- Middleton Public Schools
- National Parkinson Foundation
- NHS Health Scotland
- Novartis
- Olympus
- The PGA of Australia
- Rimowa
- San Diego Blood Bank
- Siemens
- SuperShuttle
- The Royal Victorian Eye & Ear Hospital
- The Washington Times
- ThyssenKrupp
- T-Systems
- UNICEF
- United States Ski and Snowboard Association
- University of California
- University of Minnesota
- University of Virginia
- USA Today
- Veolia Environmental Services
- Volkswagen
- Yahoo Japan
- Zara

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

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