

GFI Product comparison
GFI Archiver™
vs.
EMC SourceOne

GFI Archiver

With GFI Archiver, all company emails, calendar entries and files are automatically stored in a central, secure environment that can be accessed quickly and searched easily. Businesses gain peace of mind knowing their vital company information is stored in a safe and manageable place. Furthermore, with Maillnsights® reports you can identify and resolve potential business issues such as security breaches, legal risks and productivity issues by extracting key data from your archive.

GFI Archiver works seamlessly with your email setup

GFI Archiver works in parallel with Microsoft® Exchange, Office 365™, Google Apps™ and other email servers to copy all emails that are sent and received in a separate server. This enables you to create space on your email server to increase performance. Storage costs are significantly reduced through single-instance storage (SIS), which stores just one copy of an email sent to multiple recipients and compresses attachments.

Archiving, not just for email

The File Archiving Assistant (FAA) enables users to do the following without interrupting the workflow: share files and folders; automatically synchronize files between machines; automatically store files in a central archive; and retain a complete file history. FAA enables you to have your own company's shared storage space without relying on third-party online storage. As a result, your files will not leave your company. Visit www.gfi.com/mailarchiver/filearchiver for more details about the FAA functionality.

Help with legal compliance and e-discovery

By setting storage time frames in GFI Archiver, you will be able to provide audit trail functionality for all the company emails and files. This will enable you to meet regulatory compliance requirements such as the Sarbanes-Oxley Act (SOX), the Freedom of Information Act (FOIA), and more. Under these acts, public companies must prove that their internal controls and audit trails are sound, and that their processes are capable of producing certifiably correct data.

Users can access their history anytime

GFI Archiver's integration with Outlook® means users can have seamless real-time access to the central store alongside their current emails – whether they're in or out of the office. Archived items can also be retrieved via the web interface or via any IMAP connected device.

Identify business issues from data in your email archive

GFI Archiver's Maillnsights reporting module can help you extract key data from your email archive. The pre-configured reports within the dashboard enable you to:

- Understand employee sentiment and performance based on email content
- Discover who is using the shared storage for inappropriate files
- Learn who is using inappropriate language in emails and emailing job search companies and recruiters
- Determine who is leaking information to your competitors

	EMC SourceOne	GFI Archiver
Stubbing	<p>EMC SourceOne works with Stubbing. Stubbing replaces emails with a stub message which may affect the functionality of the Exchange server. If the Exchange server is down so is your archive.</p>	<p>GFI Archiver works with journaling and supports single-instance storage which keeps only a single copy of an email and its attachments. GFI Archiver uses compression for both emails and attachments. The compression feature is smart; it will only compress an email if it detects that the compressed version is smaller than the uncompressed version. By making more efficient use of storage, you get lower costs, faster backup and faster mail server performance.</p> <p>GFI and Microsoft do not recommend to use stubbing. More information on: http://www.gfi.com/whitepapers/stubbingwp.pdf</p>
File archiving	<p>EMC SourceOne supports file archiving but only from file servers and this requires an add-on which comes at an extra-cost.</p>	<p>GFI Archiver supports archiving of any files or documents from any machine. Archived files are indexed using the powerful GFI Archiver indexing engine and the file/document contents can be searched like a normal email.</p>

	EMC SourceOne	GFI Archiver
Business insight reports	EMC SourceOne does not offer reporting functionality.	<p>The MailInsights reporting module helps business owners better understand their organization and its behavior by leveraging the rich data in email through a set of reports which:</p> <ul style="list-style-type: none"> • Help improve productivity by showing what the workforce is using business email for and taking action when issues are identified • Measure, report and help you improve support and sales email response times • Allow you to monitor email attachments to prevent sensitive or confidential data leakage • Give you the ability to perform before-and-after analysis to see how restructuring affects company communications • Allow the administrator to produce visually attractive reports that contain business critical information.
Manual archiving	EMC SourceOne does not support manual archiving.	GFI Archiver supports the archiving of emails and documents using the GFI Archiver Outlook Addon. Users can use this feature to manually archive any important files or documents, in addition to emails that may already be archived automatically.

	EMC SourceOne	GFI Archiver
PST import	EMC SourceOne locates and migrates PSTs into the archive.	GFI Archiver automates PST import. GFI Archiver comes with a PST import utility that carries out a network-wide discovery of PST files and imports the PST files discovered. The PST import utility can be configured to import PST files from a named folder on desktop machines or else can be set to discover all PST files on each machine on the network. Email ownership is automatically deduced for emails imported from PSTs.
Outlook integration	EMC SourceOne supports Outlook integration.	Full Outlook integration supported via the GFI Archiver Outlook Connector. Little-to-no end-user training. Archived emails appear exactly like normal email to end-users.
IMAP Access	EMC SourceOne supports IMAP Access.	GFI Archiver supports IMAP access on various devices and programs, including Apple® OS software like Microsoft Outlook for Mac® and Apple Mail.
Archive Assistant	EMC SourceOne does not support automatic archiving from Microsoft Outlook. The administrator needs to archive individual mailboxes manually by entering the credentials of each and every mailbox into the EMC SourceOne server.	GFI Archiver can archive automatically directly from Microsoft Outlook without hitting the Microsoft Exchange server (or other email server) twice for each email. There is no need for the administrator to manage the user's passwords and the only requirement is to install the Archive Assistant automatically using GPO.

	EMC SourceOne	GFI Archiver
Role Based Access	EMC SourceOne supports role based access.	GFI Archiver supports role based access fully, enabling administrators to give certain features to different sets of users, based on the organization's requirements. For example, some users can be granted rights to delete from the archive, while others would not be able to. Or users can be given the right to generate MailInsights reports, while others would not have this kind of access.
Calendar & meeting requests	No information available.	GFI Archiver supports the archiving of calendar items and meeting requests. From within the archive users can browse their historical calendar items and view their calendar as it was in the past. It is also possible to search and retrieve calendar items by searching for any part of the calendar item, including any attachments.
Fax archiving	EMC SourceOne does not offer fax archiving.	GFI Archiver integrates with GFI FaxMaker to archive faxes. Users can easily identify, search and retrieve faxes from the archive when sent by GFI FaxMaker.
Time zone support	No information available.	GFI Archiver supports having users in different timezones. Users in different timezones can view email date and time in their respective timezone.

	EMC SourceOne	GFI Archiver
File history retention	This requires the EMC SourceOne for File Systems add-on which comes at an extra cost.	With GFI Archiver, administrators now have easy control over the storage of different versions of archived files. This enables management on the on-growing file history which can eat up server disk space.
Active Directory required	Yes , EMC SourceOne requires Active Directory.	GFI Archiver can be used either with Microsoft Active Directory or with GFI Directory. This is a user management solution used to manage users, their credentials and also groups. GFI Directory is an AD replacement and thus, GFI Archiver can be used by organizations who do not have Microsoft Active Directory. Organizations can quickly import their existing users and email addresses into GFI Directory from a csv file.

GFI Archiver can be integrated with several servers and platforms

On which servers and platforms can I use GFI Archiver?

GFI Archiver can be easily integrated with Microsoft Exchange Server 2003/2007/2010/2013. It does not require a dedicated machine and can be installed on the same machine as the mail server. This is particularly beneficial for small businesses, as it eliminates the need for purchasing and maintaining extra servers.

In addition, GFI Archiver also supports distributed installation for load sharing, thus addressing the requirements of large organizations. It can also archive from multiple Exchange servers.

GFI Archiver is compatible with Windows Server 2003/2008/2012.

GFI Archiver ensures smooth functionality of the Exchange Server

Does my archiving solution affect the functionality of the Exchange Server?

GFI Archiver does not affect the normal functionality of the Exchange Server in any way. GFI Archiver does not replace the original email with a link, it simply archives a copy.

EMC SourceOne, on the other hand, replaces the email with a stub message, which may affect the functionality of the Exchange Server.

GFI Archiver provides robust backend storage

What kind of backend storage is supported by GFI Archiver?

Besides Microsoft SQL and SQL Express, GFI Archiver can also be integrated with Firebird. Firebird is an in-built, default database for GFI Archiver and does not incur any additional cost. Moreover, it is a cheaper alternative to a MS SQL database and is best suited for small businesses where email traffic is low.

In addition, GFI Archiver supports all UNG-based storage managers, such as QStar and IBM Tivoli.

GFI Archiver offers uninterrupted archiving during backup

Does the backup activity affect my archiving process?

GFI Archiver supports a unique feature, 'Microsoft Volume Shadow Copy Service' (MS VSS) for the online backup of archives. This feature enables GFI Archiver to backup archives without disturbing the normal archiving activity.

GFI Archiver dynamically updates search results

Can my archiving solution dynamically update search results?

GFI Archiver allows a user to save search results as a Search Folder in the form of a search query. Search Folders only store the search query, allowing the user to delete or modify a Search Folder without affecting archived emails. When a particular search folder is accessed, the search query is executed, including all new emails that meet the conditions of the search query.

GFI Archiver provides an easy way to export emails from search results

Can I export emails from a search result?

In GFI Archiver, emails can be exported from search results to a folder on a disk or to a specific email address.

Exporting to an email address can be done in two ways, either as an attachment or as an original email.

GFI Archiver does not allow any tampering with archived emails

Does my archiving solution save emails in their original form for audit purposes?

GFI Archiver archives an email along with its attachment in its original form and does not allow users or administrators to make changes. Deletion and retention is possible but such features are disabled by default and can only be enabled by an Administrator who has the required role.

GFI Archiver provides User Interaction and Database Activity Auditing

What mechanisms are available for auditing purposes?

GFI Archiver provides two types of auditing features: User Interaction Auditing and Database Activity Auditing.

User Interaction Auditing records all user activities in the form of a report, i.e., User Audit Trail. It records all activities of users when they browse or search through email archives using the web interface.

Database Activity Auditing tracks all the changes made to the database, such as configuration management, access control and retention policies. The administrator can prepare a report of the changes made on the database, i.e. who made the change and who will be affected.

These reports serve as a useful resource during audits, system performance monitoring and in certain cases for regulatory compliance.

GFI Archiver ensures legal compliance

Does my archiving solution help ensure legal compliance?

GFI Archiver does not allow users to modify archived mails. This helps to ensure legal compliance by maintaining the original content of the mail.

GFI Archiver also helps organizations meet regulatory compliance with, for example, the Sarbanes-Oxley Act 2002, E-Comm Act 2000, BS7799-2:2002, the Enterprise Act 2002, Decreto del Presidente del Consiglio dei Ministri (8 February 1999).

GFI Archiver also includes unique reporting tool, Maillnsights.

Maillnsights reports are an integral part of the standard GFI Archiver archiving management solution. This unique feature gives administrators and senior managers the ability to produce detailed reports on what email is being used for in their organization. Maillnsights reports can help you identify potential security breaches, legal risks and productivity issues by extracting key data from your email archive.

GFI Archiver does not require additional training

Do I need additional training to use this product?

No additional end-user training or administration is required for using and maintaining GFI Archiver. It is very user friendly yet technically robust product.



For a full list of GFI offices/contact details worldwide,
please visit: www.gfi.com/contact-us

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