

GFI Product comparison  
**GFI Archiver™**  
vs.  
**Microsoft® Exchange**

## 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](http://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

## Microsoft Exchange

Exchange delivers integrated email archiving functionality – including multi-mailbox search, item-level retention policies and instant legal hold – making it easier to address compliance and discovery issues. Administrators gain centralized control of all archives while users are given direct access to their archived email, including a familiar experience that does not disrupt the way they manage their inboxes every day.

GFI has always focused on the SMB (small and medium-sized business), providing administrators with cost-effective solutions that are tailored to their needs. GFI Archiver continues in this tradition providing a valuable solution to SMB administrators looking to cut operational costs, streamline their IT, reduce support costs and provide a repository for company email. GFI Archiver integrates closely with Exchange, including the latest release Exchange 2013. GFI Archiver integrates with Exchange in a Microsoft-approved manner via journaling, unlike stubbing-based competitive products which increase the load on Exchange and slow down Outlook access for heavy email users.

	Microsoft Exchange	GFI Archiver
Storage	Exchange does not have single instance storage, so storage needs will grow very quickly and be increasingly hard to manage. Exchange does not compress archived emails.	GFI Archive keeps a single copy of an email and its attachments. GFI Archiver compresses both emails and attachments. The compression 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 Exchange performance.
Cost	Organizations need to purchase Exchange Enterprise CALs. Exchange Enterprise CALs cost \$35/seat.	Very cost-effective. GFI Archiver pricing starts at \$30/seat with volume discounts available.

	Microsoft Exchange	GFI Archiver
Reliability	<p>Since the archive is stored alone with the mailbox, if the mail server goes down, so does the archive.</p>	<p>GFI Archiver runs separately from the mail server and thus is always available.</p> <p>GFI Archiver uses scalable storage on Microsoft SQL Server giving users unlimited mailboxes, by dividing emails from different periods into different databases, thus scaling much more than Microsoft Exchange.</p>
File archiving	<p>Microsoft Exchange does not support file archiving.</p>	<p>GFI Archiver supports archiving of any files or documents. Archived files are indexed using the powerful GFI Archiver indexing engine and the file/document contents can be searched like a normal email.</p>

	Microsoft Exchange	GFI Archiver
Business insight reports	No business intelligence features.	<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"> <li>• Help improve productivity by showing what the workforce is using business email for and taking action when issues are identified</li> <li>• Measure, report and help you improve support and sales email response times</li> <li>• Allow you to monitor email attachments to prevent sensitive or confidential data leakage</li> <li>• Give you the ability to perform before-and-after analysis to see how restructuring affects company communications</li> <li>• Allow the administrator to produce visually attractive reports that contain business critical information.</li> <li>• Allow the administrator to produce visually attractive reports that contain business critical information.</li> </ul>

	Microsoft Exchange	GFI Archiver
Integration	Exchange will only archive and index Microsoft's own formats.	GFI Archiver understands that SMBs want to run software that best suits their needs and is thus committed to being vendor-agnostic in what it will archive. GFI Archiver supports 140 file formats (including all the common office formats) out of the box for indexing and searching attachments.
Offline access: Laptop and other offline users	The archive is not available offline.	GFI Archive gives users the ability to access archive emails (including attachments) offline by keeping a configurable subset stored locally. The administrator can control the size of the offline cache.  If Microsoft Exchange is down with GFI Archiver your users can still access the archive.
Support	Exchange runs only on x64 Server which may force SMBs to get new hardware.	GFI Archiver runs on both 32-bit and 64-bit architecture so organizations can leverage their existing hardware investments. The Outlook connector can be installed on all Windows platforms and Microsoft Outlook 2003 onwards.
Access	Exchange mailboxes are accessible via Outlook 2007 and later as well as the web interface.	Users can access their archived emails either via the GFI Archiver web interface or else via the GFI Archiver Outlook Connector which supports Outlook 2003 and later. Users can also access their email archive via any other device via IMAP, including iPhone®, iPad® and Android™.

	Microsoft Exchange	GFI Archiver
PST import	With Microsoft Exchange, PST import requires manual intervention by the administrator to collect all the PSTs of the organization onto a central location.	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.
Archive Assistant	Microsoft Exchange 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 Microsoft Exchange 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.
Fax archiving	Microsoft Exchange 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.
File history retention	Microsoft Exchange does not offer file archiving nor does it have File History Retention.	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.

## **GFI Archiver provides additional value**

### **If Exchange has archiving why do I need GFI Archiver?**

Exchange archiving is a personal archive intended to replace PSTs and is not suitable for the reliable, robust, scalable, long term storage solutions of an organization. The way Exchange stores the archives makes it prohibitively expensive for organizations in terms of storage costs. Moreover, Exchange does not support the archiving and indexing of files. GFI Archiver supports the archiving and indexing of files using the File Archive Assistant. The File Archive Assistant can be installed on the user's PCs and synchronize files amongst the different users. This enables collaboration of information between end users who have access to the same location on GFI Archiver. Different versions of the archived files are also kept in case these are modified by the users, ensuring compliance and recovery in case of lost versions.

## **GFI Archiver does more than simply solve the PST headache**

### **If Exchange 2010 solves the PST problem then why do I need GFI Archiver to solve my PST problem?**

GFI Archiver provides a central repository for email for long term archiving and searching. Offloading Exchange and solving PSTs are pain points that GFI Archiver can help administrators deal with, but they are not the sole, or even the main, reasons for SMBs to implement a business archiving solution.

## **GFI Archiver provides robust backend storage**

### **What kind of backend storage is supported by GFI Archiver?**

Besides Microsoft SQL and SQL Express, which is free., For companies with around 150 mailboxes or less Microsoft SQL Server Express is ideal since this is a free offering giving you most of the flexibility of SQL Server so that small businesses do not incur any additional costs.

In addition, GFI Archiver supports all UNC-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, MailInsights.

MailInsights 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. MailInsights 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.



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please visit: [www.gfi.com/contact-us](http://www.gfi.com/contact-us)

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