

Proofpoint ARCHIVE



Proofpoint ARCHIVE™ is an on-demand email archiving solution that addresses three key challenges—email storage management, legal discovery and regulatory compliance—without the headaches of managing an archive in-house. As a Software as a Service (SaaS) solution, it can be up and running in days, with minimal upfront capital costs and planning. And because Proofpoint takes care of everything from storage to security issues, the archive can be easily managed by your existing messaging IT staff. Proofpoint ARCHIVE can be used by any enterprise that uses the Microsoft Exchange email server.

the most secure, easy-to-use email archive

Proofpoint ARCHIVE securely archives a copy of every internal and external email in Proofpoint's state-of-the-art data centers, and provides customers with easy access to their messages at all times. Proofpoint ARCHIVE combines storage and search in the cloud with an on-premises appliance to deliver the performance, scalability and cost savings of SaaS while providing the highest levels of security for each organization's archived data.

Proofpoint ARCHIVE securely stores encrypted email data in the cloud while the on-site appliance ensures security between the local email server and Proofpoint's storage cloud. The Proofpoint ARCHIVE appliance sits inside your network, connecting directly with your Microsoft Exchange and Active Directory servers. DoubleBlind Encryption™ ensures that messages are secure in transit and in the cloud. Messages are first encrypted on-site, on the Proofpoint appliance, before being sent to a secure offsite data center. Since only you have the encryption key, only you can access your archive. This breakthrough encryption technology provides Proofpoint ARCHIVE users with guaranteed data security coupled with high-speed searchability. Using DoubleBlind Encryption™ technology, all data stored in the Proofpoint ARCHIVE hosted datacenters is encrypted by a key held only by the customer. At the same time, all archived email remains fully searchable with search results returned in seconds.

Tight Integration with Exchange

The Proofpoint ARCHIVE appliance provides tight integration with your existing messaging infrastructure. Taking advantage of Microsoft Exchange journaling, the appliance logs into Exchange and retrieves a copy of every email at configurable time intervals before clearing those messages from the journaling mailbox. Unlike other managed solutions, the Proofpoint appliance pulls messages from the journaling mailbox, so email will never be lost, even if the appliance or your network goes down. ARCHIVE also supports IM (instant message) archiving via connection to Microsoft Office Communications Server.

The appliance also allows Proofpoint ARCHIVE to leverage data from Active Directory. Management is greatly simplified because any changes made within AD are automatically reflected in the archive.

On-Demand Access to Real-time Search, Guaranteed

Proofpoint is the only email archiving vendor that offers a search performance guarantee, ensuring reliable access to archived data in seconds. Unlike in-house solutions that experience search speed degradations and require continual hardware upgrades as the archive grows, Proofpoint provides access to hundreds of servers, on demand. Proofpoint's grid storage architecture and parallel search technology ensures real-time search capabilities for all customers, regardless of how large the archive grows or how often searches are required.

Easy-to-Enforce Retention Policies

Proofpoint's policy engine allows you to create, maintain and—most importantly—enforce a clear corporate retention policy for email. A basic policy template is provided to get you started—from there, you can customize the solution to enforce even the most granular policies. All administration is performed from an easy-to-use, browser-based interface, allowing your compliance or legal staff to manage the process without the help of IT.



Guaranteed Data Privacy

Proofpoint's patented DoubleBlind Encryption™ technology guarantees the security of your data, ensuring that no one outside your organization can access your archived data. When a message reaches the Proofpoint ARCHIVE appliance, it is encrypted before being sent outside the customer firewall over a secure connection to Proofpoint's data centers. Messages are only decrypted when an authorized user on your network conducts a search from Outlook or from Proofpoint's web-based user interface.

Your data can never be viewed without access to both your Proofpoint ARCHIVE appliance (which resides within your network) and the Proofpoint data centers. Not even Proofpoint's own staff can access the contents of your encrypted, archived data.

Easily Enforce Litigation Holds

To adequately enforce a litigation hold, IT must ensure that every email is kept indefinitely, until the matter is closed. With Proofpoint ARCHIVE, the litigation hold process is simple and complete.

In the case of impending lawsuits, Proofpoint allows you to define a litigation hold for each case, which temporarily exempts messages from their assigned retention period. A web-based user interface allows legal counsel or IT to search for relevant messages and copy them to a hold folder where they remain for as long as required. Proofpoint's Active Legal Hold system preserves the integrity of historical email and can capture new email that is relevant to ongoing legal holds.

Proofpoint ARCHIVE: Email Archiving on Demand

benefits of proofpoint email archiving

Enforcement of policies is automatic—a single click from the user interface is all that's needed to make a policy active. Every policy change is tracked in an unalterable audit trail, ensuring an accurate record of your organization's policy changes.

Advanced Searches for Easy Legal Discovery

Proofpoint ARCHIVE provides advanced search features that meet even the most stringent legal discovery and review requirements. Using a web-based interface, legal or IT teams can easily conduct full-text searches across the message header, message body and the contents of more than 250 types of attachments. Search results can be saved in folders where duplicate messages are automatically removed. From there, users can print the results, retrieve them to a mailbox, or export them into PST files for online download or delivery on removable media.

Reduced Exchange Store with Stubbing

Stubbing features help simplify mailbox management and reduce end-user mailbox sizes by removing storage-intensive attachments from Exchange while keeping those attachments easily accessible to Outlook users. When the optional stubbing features are deployed, email users can access their attachments seamlessly through their existing Outlook folder structure—even though attachments are retrieved from the secure archive rather than Exchange.

Since up to 80 percent of email data is stored in attachments, removing them from Exchange can result in virtually unlimited mailboxes for end-users, making it easy for them to stay within their mailbox quotas.

Eliminate PST Use with End-User Access to Archives

Without deploying any additional components, Proofpoint ARCHIVE can automatically create a special folder within Outlook that allows users to search through all their archived email in real-time. When a user clicks on the folder, the Proofpoint ARCHIVE search screen appears in the main Outlook window, allowing users to quickly and easily perform advanced searches.

With real-time searching of archived messages by end-users, IT can eliminate the use of PSTs, and reduce exposure to risk at the same time. IT doesn't have to spend time recovering lost or accidentally deleted messages, since users can do it themselves. Overall end-user productivity goes up, and the burdens on IT are decreased.

Supervision for Regulatory Compliance

Proofpoint ARCHIVE makes it easy to meet even the most stringent regulatory compliance demands by archiving all email according to SEC-compliant email storage policies. Easy access to search and real-time email retrieval makes the compliance audit process painless. Supervision review features allow compliance staff to systematically review email sent by employees. Messages that are selected for review—either as potential policy violations or through a random sampling process—are placed in a queue for review by authorized users. Messages can be marked as acceptable, commented on or easily forwarded for further review. Advanced search facilities make it easy to locate additional archived emails related to a message under review.

Insight through Detailed, Easy-to-Access Reports

Proofpoint ARCHIVE provides numerous reports to help you properly assess email patterns and behavior. Authorized users can get immediate access to detailed reports on a wide variety of subjects including: storage growth and email usage over time; the amount of email storage usage by user groups and individuals; the amount of email sent internally versus externally; supervision reports; and risk assessment reports indicating policy adherence.

To learn more about Proofpoint ARCHIVE, request a free demonstration by visiting:
<http://www.proofpoint.com/archiving>

Benefits of a SaaS Email Archiving Solution

Reliable, Redundant Storage

Proofpoint, delivers on-demand access to a redundant storage infrastructure that scales with your growing needs. And with Proofpoint managing everything, you don't have to worry about monitoring, provisioning storage, or backing up your archive. Proofpoint ARCHIVE gives you:

- Copies of every archived message in multiple data centers
- Continuous data validation
- Expert staff monitoring and adding storage capacity on an ongoing basis

Lower Total Cost of Ownership

Proofpoint's SaaS archiving solution takes advantage of a multi-tenant architecture model. You benefit from lower costs because the physical back-end hardware infrastructure is shared among many different customers. It also means:

- No significant upfront costs for storage
- Capacity can be incrementally increased without having to buy large blocks of storage
- Guaranteed high-performance, real-time search results on demand

Better Customer Service

Proofpoint delivers unsurpassed customer service and protection from unexpected service disruptions. We also guarantee:

- 24/7/365 technical support with prompt response to all issues
- Issues with hardware and appliances will be managed by Proofpoint
- Ongoing product enhancements and upgrades are included in subscription

Forensically Compliant Email Storage

To ensure data meets the highest evidentiary standards, Proofpoint guarantees that records cannot be deleted or altered once they have been archived. Proofpoint ensures the authenticity and accessibility of all archived data by:

- Storing multiple copies of messages and indexes on spinning disks
- Digitally fingerprinting all messages and attachments
- Maintaining a full audit trail of user activities and systems
- Archiving in native format, ensuring that all message metadata is retained

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