Proofpoint Email Archiving

Proofpoint Email Archiving™ 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 Email Archiving can be used by any enterprise that uses the Microsoft Exchange email server.

the most secure, easy-to-use email archive

Proofpoint Email Archiving 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.

The Proofpoint Email Archiving solution consists of two components—an on-premises appliance and Proofpoint's network of secure data centers. By combining on-demand storage with an on-premises appliance, Proofpoint offers the convenience of SaaS while providing the highest levels of security and integration available. The Proofpoint Email Archiving appliance sits inside your network, connecting directly with your Microsoft Exchange and Active Directory servers. DoubleBlind Encryption™ means your data is fully protected, then fully protected again. 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.

Tight Integration with Exchange

The Proofpoint Email Archiving 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.

The appliance also allows Proofpoint Email Archiving to leverage data from Active Directory (AD). The result is greatly simplified management because any changes made within AD are automatically reflected in the archive. Proofpoint Email Archiving does not impact your Active Directory settings and does not require schema changes.

On-Demand Access to Real-time Search

Proofpoint is the only email archiving vendor that offers a search performance guarantee, ensuring reliable access to archived data. Unlike in-house solutions that can experience serious search degradation and require ongoing hardware upgrades as the archive grows, Proofpoint provides access to hundreds of servers, on demand. Since the cost of search performance is shared between customers, access to real-time search remains cost-effective regardless of how large the archive grows or how often searches are required. This high level of search performance is achieved using a distributed, grid storage architecture with parallel search technology similar to that used by major search engines.

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.

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

Guaranteed Data Privacy

Proofpoint's 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 archiving 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 archiving appliance (which resided within your network) and the Proofpoint data centers. Not even Proofpoint's own staff can access the contents of your encrypted archived data.

Easily Enforced Litigation Hold

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

In the case of impending lawsuits, Proofpoint allows you to define a litigation hold for each legal case, which temporarily exempts messages from their assigned retention period. Using the web-based user interface, legal counsel or IT can search for relevant messages and copy them to a hold folder where they remain for as long as the hold is required.

Proofpoint Email Archiving on Demand

benefits of proofpoint email archiving

Advanced Searches for Easy Legal Discovery

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

Reduced Exchange Store with Stubbing

Stubbing features allow you to optionally manage mailbox sizes by removing storage-intensive attachments from Exchange while keeping those attachments easily accessible to Outlook users. With stubbing in place, users are able to access their attachments seamlessly through their existing Outlook folder structure—even though attachments are retrieved from the 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 Email Archiving 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 Email Archiving 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 Email Archiving 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 in Proofpoint Email Archiving 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. Those users can quickly review the messages in the queue, "passing" messages that are not of concern and "failing" messages that require further review or escalation.

Insight through Detailed, Easy-to-Access Reports

Proofpoint Email Archiving provides numerous reports to help you properly assess email patterns and behavior. Authorized users can get immediate access to detailed reports that 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.

Proven Technology

Proofpoint Email Archiving is based on technology originally developed by Fortiva, Inc.— now a part of Proofpoint, Inc.—and trusted by hundreds of enterprises worldwide.

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

Benefits of a SaaS Email Archiving Solution

Reliable, Redundant Storage

With Proofpoint, you get 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 Email Archiving 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. This means that 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
- 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
- Access to ongoing product enhancements and upgrades are included as part of your 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