

# Proofpoint Enterprise Archive

## SaaS Email Archiving Solution

Proofpoint Enterprise Archive™ is an on-demand email archiving solution that addresses three key challenges—legal discovery, regulatory compliance, and email storage management—without the headaches of managing archiving in-house. An innovative hybrid architecture allows Proofpoint Enterprise Archive to be up and running in days with minimal upfront capital investment, and provide low, predictable lifetime cost, while at the same time ensuring data security standards. Proofpoint Enterprise Archive can be utilized for search anytime—anywhere with sustainably fast, reliable performance uniquely backed by a Search Performance Guarantee.

*“Our staff of lawyers are well equipped with search and discovery capabilities for email and are prepared to meet any legal discovery instance on behalf of clients.*

*Since using Archive, we have saved approximately \$100,000 by reducing our mail store.”*

**Steven Heller**  
Director of Technology  
Graubard Miller

### Why archive email?

Email archiving addresses a variety of business requirements, including legal discovery readiness, regulatory compliance and email storage optimization. In an era defined by increasingly stringent data privacy requirements, complex regulatory compliance demands, and severe penalties for e-discovery mishaps, securely managing email is more critical to your business than ever. To be prepared for legal discovery and regulatory events, organizations must know where all their email data is stored and be able to search through and retrieve that data in a short period of time. Organizations must also have the ability to establish and enforce email retention policies that reflect specific regulatory and geographic market requirements, aligning with strategies for internal record management.

Technologies used to set policy should be flexible to enable response to a constantly evolving set of legal and regulatory requirements, and should automate critical tasks, such as the creation of litigation holds that prevent data from being deleted. If not managed properly, exposure to legal risks can be significant and challenge an organization’s ability to defend its Discovery processes. This can lead to costly fines, guilty verdicts, and damaged reputations.

An email archive also provides a centralized, searchable repository that provides end users with access to historical email. This access should be simple and intuitive, with a familiar user experience that fits existing work habits and enables greater productivity. And, finally, an email archive should address all of these requirements while also supporting the IT objective of reducing the cost and management complexities of exploding data volumes under management within Exchange.

### Proofpoint Enterprise Archive discovery and compliance features

Proofpoint Enterprise Archive offers the most advanced features and highest performance in an easy-to-use solution. The solution is built upon Proofpoint CloudControl, a secure, extensible cloud platform that ensures security and compliance for enterprise content.

### Easy-to-enforce retention policies

Proofpoint Enterprise Archive’s policy engine allows an organization to create, maintain and—most importantly—consistently enforce a clear corporate retention policy for email. 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 an organization’s policy changes.

# Proofpoint Enterprise Archive

## Proofpoint Enterprise Archive Benefits

### For Legal

#### Legal team empowerment

- Empower legal teams with a self-service model
- Enables legal to be more effective and efficient at culling data for downstream review
- Iterative search process/ refine search terms

#### Efficient decision-making

- Automate decision making (through active legal holds management)
- Provide a process for early case assessment/reduction of legal risk

### For IT

#### Low cost of ownership (TCO) compared to on-premises solutions

- Hybrid architecture delivers lowest cost (50% savings) without compromising functionality
- Combines benefits of on-premises (security, functionality/active directory integration, self-service) archives with benefits of SaaS archives (low TCO, short implementation times, guaranteed performance)

#### Most secure archive in the industry

- The only SaaS-based FISMA compliant archive
- Utilizes patented Proofpoint DoubleBlind Encryption technology for complete security/privacy
- Transports and stores all data encrypted
- Key is stored per appliance at customer site
- Search terms are encrypted and searched against encrypted index

Proofpoint Enterprise Archive	
Feature	Benefit
<b>Legal Discovery Readiness</b>	
<b>Retention Policy Management</b>	Mitigates discovery risk by preserving a copy of every message
<b>Active Legal Hold Management</b>	Improves efficiency in managing discovery hold process
<b>Early Case Insight</b>	High-speed search enables real-time insights to set case strategy
<b>Compliance</b>	
<b>Supervision Review to Systematically Review Selected Email</b>	Simplify compliance audit process, will help you comply with SEC and FINRA regulations for email
<b>Email Storage Management</b>	
<b>Hybrid Architecture</b>	SaaS TCO advantage combined with on-premise functionality
<b>Patented DoubleBlind Encryption™</b>	Guarantees that data is fully protected in transit and at rest
<b>Unlimited, Self-Service Inbox</b>	Increased end-user productivity via easy access to historical email, including mobile search
<b>Attachment Stubbing</b>	Improves email system performance and simplifies email system management

### Streamline legal hold processes

With Proofpoint Enterprise Archive, the litigation hold process is simple and complete. In the case of impending discovery requests, the solution allows an organization to define a litigation hold for each case, which suspends messages from an assigned retention period. Proofpoint's Active Legal Hold feature preserves existing email and can capture new email that is relevant to ongoing legal holds or investigations.

With Proofpoint Enterprise Archive, data can also be instantly preserved in legal holds, as opposed to manual, inefficient methods that are difficult to track and audit, thus creating legal risk of data spoliation. Self-serve access is provided to specified legal team members who have access to the easy-to-use UI to extract only the most relevant items.

### Quick early case insight

Proofpoint Enterprise Archive provides advanced search features that allow an organization to more quickly gain insights into data in order to determine or refine discovery strategies. Using a web-based interface, legal or IT teams can easily conduct near real-time searches across email and the contents of more than 400 types of attachments, which significantly reduces the time and cost of searching against email collected via restored back-up tapes, imaged hard drives, and PST files.

### Supervision for regulatory compliance

Proofpoint Enterprise Archive helps organizations meet regulatory compliance demands by archiving all email according to SEC-compliant email storage policies. Supervision review features allow compliance staff to systematically review messages (email, social media, Bloomberg and instant messaging). 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. Additionally, Proofpoint Enterprise Archive provides reports that help make the compliance audit process painless.

### Email storage management architected for maximum security and lowest TCO

Proofpoint Enterprise Archive securely archives a copy of every email in Proofpoint's state-of-the-art data centers and provides customers with easy access to their messages at all times. Proofpoint Enterprise Archive combines an innovative, grid-based cloud storage infrastructure with a lightweight on-premises appliance to deliver the performance, scalability and cost savings of SaaS, while providing the highest levels of security and privacy of archived data. Proofpoint Enterprise Archive provides tight integration with Microsoft Exchange and Active Directory (AD) to securely manage access privileges, and Proofpoint's patented DoubleBlind Encryption™ ensures that messages are secure both in transit and at rest.

Messages are first encrypted on site, before being sent to Proofpoint's secure, SAS 70 compliant data centers. Since only the Proofpoint Enterprise Archive customer has access to the encryption key, only they can access the archive. This breakthrough encryption technology, coupled with operational and security practices that are SAS 70 certified and FISMA compliant, Proofpoint Enterprise Archive provides users assurance of complete data privacy and no-breach security.

### Proofpoint Enterprise Archive email storage management features

#### Tight integration with Microsoft Exchange

Proofpoint Enterprise Archive provides tight integration with an organization's existing messaging infrastructure. Taking advantage of Microsoft Exchange journaling, the appliance logs into Microsoft Exchange and retrieves a copy of every email at configurable time intervals before clearing those messages from the journaling mailbox.

Unlike other SaaS solutions, Proofpoint Enterprise Archive's unique "Pull and Confirm" method pulls messages from the journaling mailbox so email will never be lost, even if the appliance or network goes down. Proofpoint Enterprise Archive can also leverage data from the Active Directory (AD). Management is greatly simplified because any changes made within AD are automatically reflected in the archive.

#### Search performance guarantee

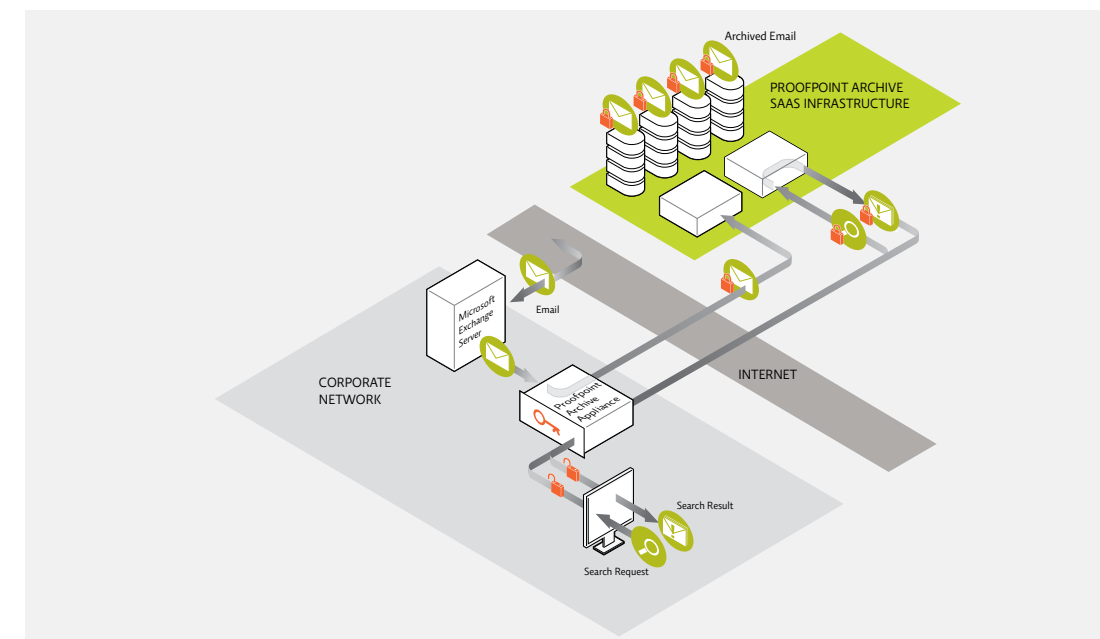
Proofpoint is the only email archiving vendor that offers a search performance guarantee, ensuring reliable access to archived data in seconds. Unlike in-house solutions that experience search speed degradations and require continual hardware upgrades as the archive grows, Proofpoint Enterprise Archive provides access to hundreds of servers on demand. Proofpoint's grid storage architecture and parallel search technology ensures real-time search performance for all customers, regardless of how large the archive grows or how often searches are required. Proofpoint Enterprise Archive combines the benefits of on-premises archives with the benefits of SaaS archives to deliver a cost-saving solution without compromising functionality.

#### Reduced Microsoft Exchange store with attachment stubbing

Since up to 80 percent of email data is stored in attachments, stubbing features help simplify mailbox management and reduce end-user mailbox sizes by automatically removing storage-intensive attachments from Microsoft Exchange while keeping them easily accessible to users within their existing Microsoft Outlook folder structure.

#### Eliminate PST use with end-user access to archives

Proofpoint Enterprise Archive allows users to search through all their archived email in real time. When a user clicks on the folder, the Proofpoint Enterprise Archive search interface appears in the main Outlook window, allowing users to quickly and easily perform advanced searches. With this benefit, IT eliminates the use of PSTs.



### Advantages of SaaS Email Archiving

#### Reliable, redundant storage

Proofpoint Enterprise Archive delivers on-demand access to a redundant storage infrastructure that scales with an organization's growing needs. With Proofpoint managing everything, there is no worry about monitoring, provisioning storage, or backing up the archive.

Proofpoint Enterprise 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 cloud resources. Organizations benefit from lower costs because search performance is on demand via a grid computing architecture. 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

#### Certification

SAS 70 Type II

Proofpoint, Inc.  
892 Ross Drive  
Sunnyvale, CA  
94089

1.877.647.6488



**US Worldwide  
Headquarters**

Proofpoint, Inc.  
892 Ross Drive  
Sunnyvale, CA 94089  
United States  
Tel +1 408 517 4710

**US Federal Office**

Proofpoint, Inc.  
13800 Coppermine Road  
Suite 203  
Herndon, VA 20171  
United States  
Tel +1 703 885 6809

**Asia Pacific**

Proofpoint APAC  
Suntec Tower 2,  
9 Temasek Boulevard,  
31F  
Singapore 038989  
Tel +65 6559 6128

**EMEA**

Proofpoint, Ltd.  
200 Brook Drive  
Green Park  
Reading, UK  
RG2 6UB  
Tel +44 (0) 870 803 0704

**Japan**

Proofpoint Japan K.K.  
BUREX Kojimachi  
Kojimachi 3-5-2,  
Chiyoda-ku  
Tokyo, 102-0083  
Japan  
Tel +81 3 5210 3611

**Canada**

Proofpoint Canada  
210 King Street East,  
Suite 300  
Toronto, Ontario,  
M5A 1J7  
Canada  
Tel +1 647 436 1036

**Mexico**

Proofpoint Mexico  
Salaverry 1199  
Col. Zacatenco  
CP 07360  
México D.F.  
Tel: +52 55 5905 5306

*Proofpoint focuses exclusively on the art and science of cloud-based email security, eDiscovery and compliance solutions. Organizations around the world depend on Proofpoint's expertise, patented technologies and on-demand delivery system to protect against spam and viruses, safeguard privacy, encrypt sensitive information, and archive messages for easier management and discovery. Proofpoint's enterprise email solutions mitigate the challenges and amplify the benefits of enterprise messaging.*

**proofpoint**<sup>™</sup>  
Control tomorrow's email risks today

[www.proofpoint.com](http://www.proofpoint.com)

