



Proofpoint Enterprise Archive

Next Generation Archiving Solution

Proofpoint Enterprise Archive™ is an on-demand 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, next generation architecture allows Proofpoint Enterprise Archive to be up and running in days and deliver low, predictable lifetime cost. It also provides the industry's most secure cloud-based archive and is the only solution that ensures all data is encrypted at all times. Proofpoint Enterprise Archive can be utilized for search anytime-anywhere with sustainably fast, reliable performance uniquely backed by a Search Performance Guarantee.

proofpoint™

Certification

SAS 70 Type II, SSAE-16, FISMA

Proofpoint Enterprise Archive Benefits

For Legal

Legal team empowerment

- Consistently fast performance to enable legal team self-service
- Improves effectiveness in identifying critical data for downstream legal review
- Enables easy search iteration to refine search terms while reducing dependence on IT

Efficient decision-making

- Automates critical processes (e.g. retention and disposition, legal hold, data export)
- Provides a process for early case analysis to reduce legal risk

For IT

Low cost of ownership compared to on-premises solutions

- Easy to deploy, removes ongoing management hassles
- Delivers lowest lifetime TCO (30-50% savings) without compromising functionality
- Combines functionality benefits of on-premises systems with TCO and scale benefits of cloud

Most secure archive in the industry

- The only cloud-based FISMA-compliant archive
- Utilizes patented Proofpoint DoubleBlind Encryption technology for uncompromised security
- Transports and stores all data encrypted
- Proofpoint never has access to customer encryption keys – privacy is maintained at all times

For Regulatory Compliance

Improved compliance team efficiency

- Improved efficiency through fully automated processes
- Single pane of glass to search, review, discover, and protect critical data
- SEC 17a-4 / FINRA-compliant storage

Flexibility to respond to change

- Policy engine enables granular policy definition according to specific geographic, industry or business unit needs
- Easily refine policies in accordance with changing regulatory, privacy and security requirements

Why archive?

Information archiving addresses a variety of business requirements, including legal discovery readiness, regulatory compliance and email storage optimization. To be prepared for legal discovery and regulatory events, organizations must know where data is stored and be able to collect, search, and retrieve that data in a short period of time. Organizations must also have the ability to establish and enforce policies that reflect specific regulatory and geographic market requirements that align with internal information governance strategies. When managed improperly, exposure to legal and compliance risks can be significant and challenge an organization's ability to defend its processes. This can lead to costly fines, guilty verdicts and damaged reputations.

An archive also provides a centralized, searchable repository that provides end users with access to historical information. This access should be simple and intuitive, with a familiar user experience that fits existing work habits and enables greater productivity. Additionally, an information archive should address all of these requirements while also supporting the IT objective of reducing the cost and management complexities of exploding data volumes, both within managed systems as well as in the wild.

Proofpoint Enterprise Archive discovery and compliance features

Proofpoint Enterprise Archive is delivered as a fully managed service that offers SAS70 Type II/SSAE-16 compliance for both its Cloud Infrastructure as well as its operational practices. This provides unsurpassed security and performance that is designed to meet even the most rigorous standards required for regulatory compliance and discovery readiness.

Easy-to-enforce retention policies

Proofpoint Enterprise Archive's policy engine allows an organization to create, maintain and—most importantly—consistently enforce corporate retention policies. 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.

Fully automated legal hold processes

With Proofpoint Enterprise Archive, the litigation hold process is simple and fully automated. Proofpoint allows legal teams to instantly preserve data in legal holds, which suspends items from their assigned retention periods. Proofpoint's active legal hold feature preserves existing email and can capture new data that is relevant to ongoing legal holds or investigations. An easy-to-use UI provides full reporting and an audit trail, allowing an organization greater efficiency and transparency in managing data preservation requirements.

Fast access for early case insight

Proofpoint Enterprise Archive provides search features optimized for performance that allow an organization to quickly gain insights into data to refine discovery strategies. Using a web-based interface, legal teams can easily conduct near real-time searches across multiple content types including email and attachments, instant messages, Bloomberg data, social media content, documents, and networked file shares. The ability to provide instant data accessibility significantly reduces the time and cost of collecting, filtering, and searching data 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 information according to SEC 17a-4 and FINRA-compliant storage requirements. Supervision review features allow compliance staff to systematically review messages (including email, social media, Bloomberg and instant messaging). Content selected for review—either as potential policy violations or through a random sampling process—is then automatically routed to authorized users for appropriate action. 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 information in Proofpoint's Cloud Infrastructure and provides customers with easy access to their data at all times. The solution combines an innovative, grid-based cloud storage infrastructure with a lightweight on-premises appliance to deliver the performance, scalability and cost savings of cloud, while providing the highest levels of security and privacy of archived data.

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

The most secure archive in the industry

Utilizing its patented DoubleBlind Encryption™, only Proofpoint ensures that all data that leaves a customer site is always encrypted. This delivers uncompromised data security as information is protected both in transit from a customer site and while under management within Proofpoint's Cloud Infrastructure.

Data is first encrypted on site, with an encryption key that is unique to each customer. Since only the customer possesses the encryption key, only they can access their data within the archive. This breakthrough encryption technology, coupled with operational and security practices that are SAS 70 Type II/SSAE-16 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

Trusted integration with Messaging Resources

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

Unlike first generation cloud 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 also leverages data from Active Directory (AD), such as group membership and access privileges. Management is greatly simplified because any changes made within AD are automatically reflected in the archive.

Proofpoint also provides tight integration into Outlook and OWA without requiring any client side plug-ins, thus simplifying on-going IT management and administration.

Search performance guarantee

Proofpoint is the only archiving vendor that offers a search performance guarantee that ensures reliable access to archived data in seconds. Unlike on-premises solutions that experience performance degradations and require continual hardware upgrades as the data store grows, Proofpoint Enterprise Archive delivers scalability 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 complex the search performed. Proofpoint Enterprise Archive combines the benefits of on-premises archives with the benefits of cloud scale 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 familiar Outlook UI. This allows IT teams to maintain more messages in Microsoft Exchange without incurring the added storage footprint, creating a "virtual" increase in storage quotas and elimination of the use of PST files.

