Proofpoint Enterprise Archive

Industry Leading Cloud–Based Archiving Solution

Proofpoint Enterprise Archive™ is a next generation archiving solution that addresses three key challenges—legal discovery, regulatory compliance, and end user email access—without the headaches of managing archiving in–house. Built with an architecture explicitly designed to leverage the cloud, Proofpoint Enterprise Archive is up–and–running in days and delivers low, predictable lifetime cost. It is also the industry's only solution that ensures you control access to your information 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␣

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 enforce policies that comply with specific regulatory and geographic requirements, and that adhere to internal information governance objectives. 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 systems outside the direct control of IT.

Proofpoint Enterprise Archive discovery and compliance features

Proofpoint Enterprise Archive is delivered as a fully managed service that offers 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

Enterprise Archive's Policy Management 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 without dependence on custodians or use of manual processes. Proofpoint's Content Collection module extends this legal hold capability by providing automated collection of files and documents, and it can work in conjunction with Proofpoint Enterprise Governance' Digital Thread™ technology to ensure targeted selection of files from across the organization. Proofpoint's Discovery Segmentation feature allows legal hold and search activities to be managed by business unit or division, with access provided only to authorized users for those segments.

Sustainably fast search for 10x faster discovery

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. Proofpoint's cloud storage environment provides instant data accessibility now and as data volumes grow over time – thus significantly reducing the time and costs associated with the early stages of discovery.

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 random sampling —is automatically routed to authorized users for appropriate action. Additionally, Proofpoint Enterprise Archive provides reports that help make the compliance audit process painless.

Information Archiving 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	
Automated Legal Holds	Support process defensibility with secure, automated and fully trackable legal hold features
Content Collection Module	Targeted, defensible connection and preservation of important files and documents
Sustainably Fast Search	Earlier discovery insights, while reducing the costs of early stage discovery tasks
Compliance	
Retention Policy Management	Automate enforcement of retention and disposition policies
Supervisory Review	Simplify compliance audit process, helping to comply with SEC and FINRA regulations
Email Storage Management	
Hybrid Architecture	Cloud scale and cost advantage – without compromising on–premise functionality
DoubleBlind Key Architecture™	Maintain control over data and decision of data access – minimizing cloud risks associated with data co-mingling, data breach, and third party access
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

Archiving with unsurpassed data privacy and security

Utilizing the patented DoubleBlind Key Architecture™, Proofpoint ensures that you remain in complete control over your data. Unlike all other cloud archiving solutions that are susceptible to risks of co-mingling, data breach, and third party access, Proofpoint never has access to your encryption key. Data is first encrypted on-site, with an encryption key that is unique to each customer. Since only Proofpoint's customers possess the encryption key, they are the only ones that can access their data within the archive.

Through this breakthrough approach, coupled with operational and security practices that are 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 secure integration with an organization's existing messaging infrastructure. Unlike other 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 of 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. 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 storage needs 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.

Proofpoint, Inc. (US Headquarters)
892 Ross Drive, Sunnyvale, CA 94089 USA
Tel: +1 408 517 4710   Fax: +1 408 517 4711
www.proofpoint.com