Next generation archiving and active digital preservation

Protect and secure your digital information for decades to come

Preservica
Active digital preservation

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Protecting the world's digital memory

Preservica is changing the way organizations around the world future-proof and access critical long-term digital information – enabling companies to drive innovation, confidently meet compliance and legal requirements and safeguard digital content of unique cultural and brand importance.

The digital challenge

Digital content is fragile, and the pressing need to protect and access critical long-term information assets cuts across every sector – from financial services to education.

Preservica's active preservation platform is designed from the ground-up to tackle the unique challenges of protecting digital information over decades. This means ensuring information is securely stored, immediately accessible, trustworthy, and automatically transformed into formats that can be read and used by future applications.

"As formats change, software is retired and hardware becomes obsolete, the data that organizations might want to keep can be lost forever."

Gartner

Proven and trusted expertise

Preservica's world-leading cloud-hosted (SaaS) and on-premise active digital preservation software is trusted by over 200 organizations across the globe – from major corporations, to government bodies, and iconic cultural institutions.

A decade of innovation and expertise

Our award-winning software platform draws on over a decade of ground-breaking research and collaboration with leading national archives and the wider preservation community – from developing the DROID file identification tool to shaping the standards and tools for digital preservation.

Today, our dedicated innovation team continues this focus with research into emerging technologies such as AI/Machine Learning and Blockchain.

Built to industry standards and user requirements

Preservica has been designed from the ground up to align with the highest levels of digital preservation and archiving standards, such as OAIS ISO 14721. Our solution is developed, maintained and supported by digital preservation experts to ISO 9001 standards, in a secure environment compliant with ISO 27001. Preservica is also designed to support operations in regulated industries and the GDPR.

User-driven and fully-funded product roadmap

Preservica users actively work together to shape the future product roadmap with regular interactive webinars and bi-annual user group meetings.

- ⊘ **ISO 9001**   ⊘ **OAIS ISO 14721**
- ⊘ **ISO 27001**   ⊘ **GDPR**

Meeting your long-term digital preservation and access needs

Preservica combines all of the core requirements for successful long-term active digital preservation and secure access into a single integrated and fully supported application. This includes everything you need to easily upload, prepare, preserve, safely store, manage and access your valuable digital assets – meeting all of your compliance, legal, brand and heritage needs.

Preservica also includes extensive APIs to enable easy extension and connectivity with other systems.

Easy upload, ingest and preparation of content

Active digital preservation

Intelligent, optimized and secure storage

Flexible content and metadata management

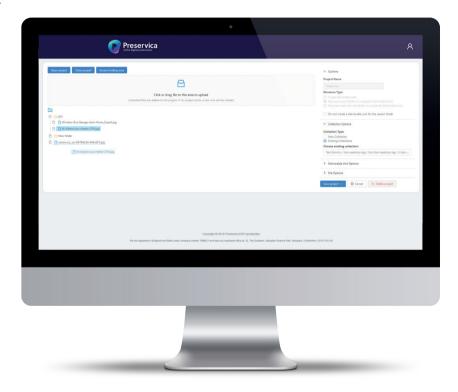Advanced security and administration

Integrated discovery and access

Easy upload, preparation and ingest of content

Preservica provides out-of-the-box package adapters and tools to simplify and automate the task of ingesting content from multiple users and systems. Our online preparation area ensures you can quickly get your content safely stored in the cloud, appraised and re-arranged before ingest.

- ⊘ Simple, browser-based drag and drop interface
- ⊘ Secure, pre-ingest content preparation area
- ⊘ Configurable for non-expert and advanced users
- ⊘ Upload large volumes of digital assets in the background
- ⊘ Auto website harvesting and preservation
- ⊘ Preservation of emails and attachments
- ⊘ Auto acquisition of content from popular ECM systems
- ⊘ Ingest workflow includes automatic file fixity checking, auto characterization and virus checking
- ⊘ Bulk ingest from SharePoint, Outlook, Gmail, PastPerfect, CONTENTdm, DSpace, ISO Disk images and BagIt bags

Active digital preservation

Active preservation to ensure the future accessibility, re-use and authenticity of your valuable digital assets is at the heart of what we do. Preservica enables files to be proactively migrated to newer formats post-ingest, ensuring your digital information remains usable and readable across multiple technology and format refresh cycles.

- ⊘ Active file format migration during or post-ingest
- ⊘ Standard file format identification (DROID)
- ⊘ 600+ migration pathways for over 1,600 file formats
- ⊘ Secure retention of original file and format
- ⊘ Background integrity health checks to protect against loss and corruption
- ⊘ File authenticity with fixity checking and full audit trails

Intelligent, optimized and secure storage

Preservica is architected to be storage-agnostic, giving flexibility over where and how your information is stored. Securely manage your information across multiple copies and multiple locations. With active integrity checking and self-healing, you can be sure your data will be safe and ready for use when you need it.

- ⊘ 100% data integrity and durability
- ⊘ All data fully encrypted
- ⊘ Multiple copies across multiple locations with self-healing
- ⊘ Optimize costs with policy-based storage choice
- ⊘ Low cost storage aligned to market rates
- ⊘ Easy exit with no data lock-in
- ⊘ ISO 27001 security and privacy

Flexible content and metadata management

Preservica enables you to flexibly restructure, assemble and enrich your archive post-ingest to reflect the addition of new content and changing organizational needs.

- ⊘ Easy-to-use, drag and drop interface

- ⊘ Metadata enrichment

- ⊘ Powerful bulk metadata editing and OCR

- ⊘ Create virtual collections for temporary exhibitions

- ⊘ Synchronize metadata with popular catalog systems (Adlib, ArchivesSpace, CALM)

- ⊘ Automated records retention and disposition

- ⊘ Support for industry standard and custom metadata schemas

- ⊘ APIs for OAI-PMH and enrichment using AI and Machine Learning

Advanced security and administration

Preservica ensures you can trust the authenticity of your information with the confidence that comes from extensive audit trails, fixity checks and provenance reports available for every file. Fine-grained security can be applied at a collection and individual record level, as well as flexible control over user roles and access.

- ⊘ Role-based security
- ⊘ User-defined access rights
- ⊘ Full record provenance and authenticity
- ⊘ Optional Two Factor Authentication (2FA)
- ⊘ Optional enterprise active directory integration
- ⊘ Configurable dashboards and reporting

Easy to customize discovery and access

Open your digital archive to a new set of audiences with your own customized webpages using Preservica Universal Access. Provide easy, secure and immediate internal or public access to your images, documents, AV files, website snapshots, emails and records.

- ⊘ Out-of-the-box Universal Access (UA) portal
- ⊘ Public or controlled password access
- ⊘ Fast streaming of AV files
- ⊘ Detailed image viewing with pan and zoom controls
- ⊘ Integrated web analytics
- ⊘ Faceted and fielded searching
- ⊘ Choice of themes and optional customization service

Active and collaborative user community

The organizations that use Preservica form a lively, supportive community that stretches across the globe. Our users regularly gather online and face-to-face to shape the future of the product, and the future of digital preservation itself.

- ⊘ Active support network
- ⊘ User portal – includes product documentation and plug-ins
- ⊘ User forums – sharing ideas and best practice
- ⊘ User group meetings (face-to-face and online)
- ⊘ Regular upcoming product feature webinars
- ⊘ Help shape the product roadmap

Comprehensive support and training

We focus on providing the highest levels of customer support and training, which is reflected in our consistently excellent satisfaction ratings.

Preservica customers have access to the Preservica Service Desk and through membership of our user community have access to our user portal that includes product documentation and helpful forums. Customers can attend our topic-by-topic "how to" interactive, live training webinars as many times as they wish.

Deployment choice

All products combine full OAIS active digital preservation and secure access in one easy-to-use application, so you can choose how to deploy your preservation platform based on your needs.

Cloud Edition ESSENTIALS	Cloud Edition PROFESSIONAL	Enterprise PRIVATE CLOUD	Enterprise PRIVATE CLOUD PERFORM	Enterprise ON PREMISE
Out-of-the-box digital preservation and access in a single application.	**Professional audit and onboarding with added content management.**	**Additional security and integration in a dedicated private cloud.**	**Multi-server privacy and performance in a scalable private cloud.**	**On-premise, locally stored active preservation and access.**
Digital preservation for smaller organizations.	For small to medium sized organizations.	For medium to large organizations with a priority on privacy.	For larger organizations with demanding use and integration needs.	For medium to large organizations with in-house IT support.

OAIS Active Digital Preservation with integrated secure access and discovery

For more information visit: preservica.com/digital-archive-software/products-editions

12

Next steps

New to digital preservation?

We recommend checking out our Digital Preservation 101 webpage, which looks at the importance of long-term protection of your organization's assets:

preservica.com/digital-preservation-101

Want to see Preservica in action?

Register for one of our regular live demonstration sessions and other upcoming events and webinars here:

preservica.com/events

Interested in learning more about our users?

Take a look at some of our latest customer stories in our Be more. Achieve more. Series and see how our users are successfully increasing the profile of their archives and delivering enhanced institutional value:

preservica.com/be-more.-achieve-more.-together

Resources

We also have a wide range of further resources available – including case studies, whitepapers, webinar recordings, press releases and product collateral:

preservica.com/resources

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