

# Preservica Cloud Edition

Protect and secure your digital information for decades to come



Long-term digital preservation and secure, immediate access in one application

## Meet the challenge of long-term digital preservation

Whether you are protecting hundreds of years of history or meeting regulatory requirements, Preservica makes it easy to manage long-term preservation for large digitization projects as well as disposition and retention of critical business or institutional records. With scalability built-in, you can grow your solution in line with your changing needs.

Preservica Cloud Edition (CE) combines all the core requirements for successful long-term digital preservation – including public and secure access - into a single integrated application that can be quickly deployed and hosted in the cloud. Preservica is developed, maintained and supported by digital preservation experts to ISO 9001 standards, in a secure environment that's compliant with ISO 27001:2013. All new users are quickly prepared with in depth, topic-by-topic training webinars from expert instructors.

And with Preservica you also have access to a supportive community of users willing to share their experiences and shape the future direction of long-term digital preservation.

- **Active file-format preservation** for always readable and usable content
- **Trusted living archive** with flexible archive management and audited provenance for every file
- **Secure, immediate & authenticated access** for expert and non-expert users, internal & public, with powerful search capabilities
- **Safe & intelligent storage** with multiple self-healing copies in multiple secure locations managed to ISO 27001:2013
- **Automated content acquisition** through out-of-the box ECM package adaptors, upload tools and open APIs
- **Catalog synchronization** for integration with existing collection management tools
- **Policy-driven actions** with classification and policy control for permissions and information disposition
- **Flexible deployment** in a scalable cloud solution requiring no local IT resources
- **Expert training and support** to quickly initiate and maintain effective operation
- **Standards based architecture** built to conform to the OAIS model (ISO 14721)

## It takes more than secure storage to make sure you can view & access your digital information in 20 or 50 years

Preservica enables the **active migration** of files to newer formats over time (post-ingest) and at scale. This ensures digital information remains useable and readable across multiple format refresh cycles.

Preservica incorporates standard file format identification and migration tools, such as DROID. This allows you to automate preservation actions and migration pathways for over 1500 different file formats.

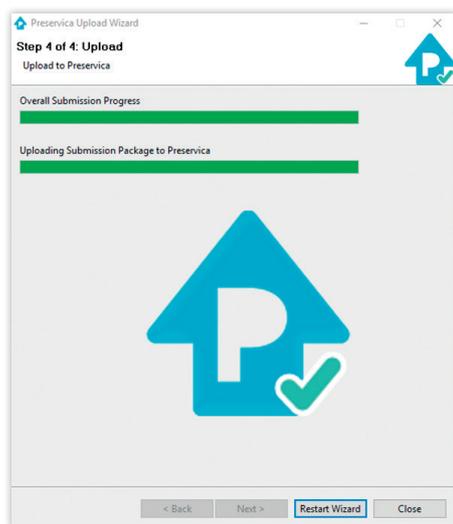
**Preservica Cloud Edition** is fast and simple to deploy so you can take advantage of Preservica immediately, with no need for local IT support.



## Add your information with simple & flexible tools

To ensure your valuable digital assets are safe and securely stored for long-term preservation, it's critical you can add your information as easily and quickly as possible.

Preservica provides a rich set of out-of-the-box package adaptors and tools to simplify and automate the task of ingesting content from multiple sources and systems. Flexible options provide you with the ability to quickly add single records, a continuous stream of digital assets or very large volumes.



### Small volumes and single records

Non-expert content contributors in your organization can easily add new records, assets and information through the simple four-step upload wizard.

Archivists and records managers can upload directly to Preservica through the explorer web-interface, with a wide choice of workflow and ingest actions including the automatic creation of additional preservation or access copies.

### Continuous sources of information

Regularly add assets with the effortless Transfer Agent – that runs in the background – to load large files or collections of files from any content contributor without oversight.

### Very large volumes of digital assets

Ensure all your information is immediately secure with Preservica's bulk upload service that transfers assets directly from a customer location to Preservica CE.

Simplify the challenge of uploading significant volumes of digital assets produced by a large digitization program – often much more than 10TB in size. Preservica protects your asset creation investment by ensuring everything is added to a safe and secure digital preservation solution as soon as possible.

### ECM/RM records retention

Manage the long-term retention of closed operational records to meet policy, regulation, compliance or legal defence requirements.

Transferring your information assets to Preservica ensures they remain findable, readable and usable when required, even if that's in 30 years or more.

Preservica includes package adaptors for the most widely used Content/Records Management systems and repositories, including Microsoft SharePoint.

### Email preservation

Automate the bulk ingest of emails, attachments, metadata and folder structures so your critical transactions can be searched, viewed and actively preserved for the long-term.

Preservica includes out-of-box package adaptors for the most commonly deployed email systems including Microsoft Outlook, Google Gmail and Lotus Notes.

### Archiving Web pages

Configure the crawl and ingest of website content in WARC format, with advanced website harvesting and archiving tools. Then view your preserved web pages with the built-in rendering capability.

With full control over the frequency, depth and breadth of the crawl you can also setup limits for time spent or amount of content harvested.

## Seamlessly link and synchronize with Catalog metadata

Preservica synchronizes and shares metadata between systems to create a single Catalog view of both physical and digital artefacts.





## Open your digital archive to a new set of audiences with your own customized webpages

Preservica Universal Access makes it easy to share valuable content and provide long-term digital preservation in one application.

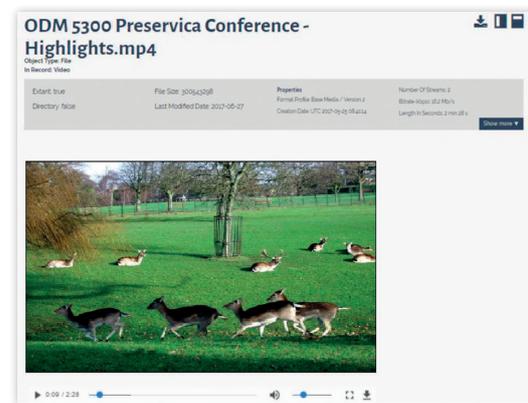
### Open & authenticated access

Select your most interesting or important assets for internal or public access and unlock the value of your digital content in just a few clicks.

Make a special collection available to a select audience or provide a preview to the press. Ensure confidential records can only be searched and viewed by approved employees.

Enable search engine discovery of your information and enhance your users' search experience with powerful facet and filter capabilities.

Get the flexibility and control you need with Authenticated Access.



### Fast streaming of audio/visual (AV) files

AV files are increasingly important records of past events, from cultural video recordings to audio transcripts.

Meet user expectations that demand immediate content streaming and navigation to their exact point of interest without waiting to download an entire file or extra web plug-in.

### Detail on demand

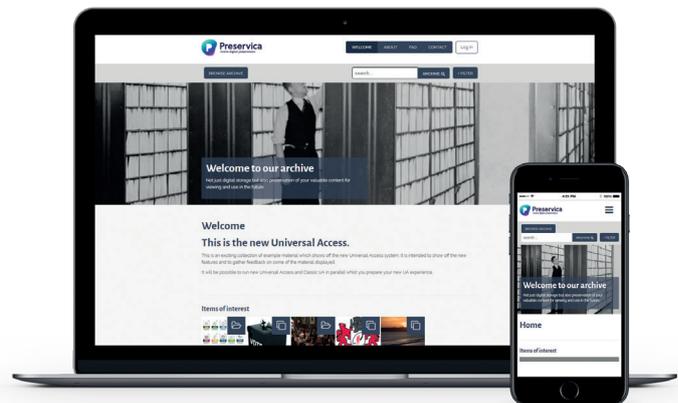
Navigate directly to images from clear search results or when browsing. Expand to full screen and zoom in or out for closer inspection with pan controls to select the precise area of interest.

Configure where to locate associated metadata for convenience and preference. View summary fields alongside images or expand the full set for metadata rich content.

### Access across all devices

Ensure your audience can access the content they want on their preferred device using Preservica's responsive design.

Mobile workers or demographics that prefer smartphones or tablets will find the same rich and engaging experience as anyone using a laptop or desktop PC.



## Customizable design

Create an experience that engages your audience, helps them discover new and exciting information or simply find what they came looking for - so they come back again and again.

Preservica's out-of-the box templates make it easy to communicate your brand values, highlight your most interesting content and deliver an experience that works for your users.

For more advanced designs you can create your own website and connect through our CMIS interface.



## Continuously manage your digital assets, policies and security in a living archive

Ensure that as your archive grows you can easily update and restructure in a way that reflects the inclusion of new and valuable assets. Extensive security, reporting, information workflows and preservation built-in to Preservica provides the trust and control you need to manage your changing information with confidence.

### Flexible archive/ Collection management

Extensive tools to build unlimited collection hierarchies. With drag-and-drop it's easy to move information to a preferred location and create virtual or temporary collections.

### Security

Only trusted users can add, modify or view information. Apply fine-grained security at a collection and individual record level.

Easily manage content metadata from one or more standard schemas, selecting from EAD, MODS, Dublin Core or your own. Synchronize your metadata with Axiell CALM, Adlib and ArchivesSpace Catalog systems.

### Provenance

Trust in the authenticity of your information with the confidence that comes from extensive audit trails, fixity checks and provenance reports available for every file.

### Non-Permanent Records

Automatically manage the retention and disposition of records with configurable rules or policies.



## Preserve your valuable assets in a durable, standards-based (OAIS ISO 14721) and cost-effective solution

Preservica CE uses Amazon Web Services (AWS) to securely manage your information across multiple copies and multiple locations. With active integrity checking and self-healing, you can be absolutely sure your content will be safe and ready for use when you need it.

- ✓ AWS 99.999999999% durability for your information
- ✓ GovCloud (US) available for US customers
- ✓ Instant search with metadata held in fast-access RDS
- ✓ Low-latency S3 storage for regularly accessed information
- ✓ Glacier storage for less frequently accessed information
- ✓ No exit fee to remove your content from Preservica

If you want easily scalable storage, with quick setup times and no need for complex IT assistance then Preservica CE is the right solution for you