

Arkivum PERPETUA

An end-to-end digital preservation and archival safeguarding solution designed specifically for the Heritage, Libraries and Higher Education markets

End-to-end Solution

Arkivum PERPETUA is a modular solution which allows organizations to select the capabilities and features suitable for your current needs and add others as requirements evolve. Arkivum PERPETUA scales from entry-level to large collections, thus optimizing total cost of ownership (TCO) and providing long-term preservation for valuable digital assets, all while assuring organizations can provide superior service to its client-base.

Future-ready today

To meet the highest levels of digital preservation and access requirements, Arkivum PERPETUA includes tools that provide description and access metadata management capabilities. This functionality is tightly integrated into the Arkivum PERPETUA solution to enable content to be discoverable and available over any digital channel.

Arkivum PERPETUA incorporates automated processes to ensure digital preservation, future accessibility and usability of your data such as:

- File-format identification and normalization
- Metadata creation
- Packaging for long-term archiving

Open Archival Information System (OAIS)

Arkivum PERPETUA fully supports and fulfils the functions of the Open Archival Information System (OAIS) reference model and allows for a range of digital preservation activities to be undertaken including: ingest, storage, management, administration, access, and preservation planning.

KEY FUNCTIONALITIES

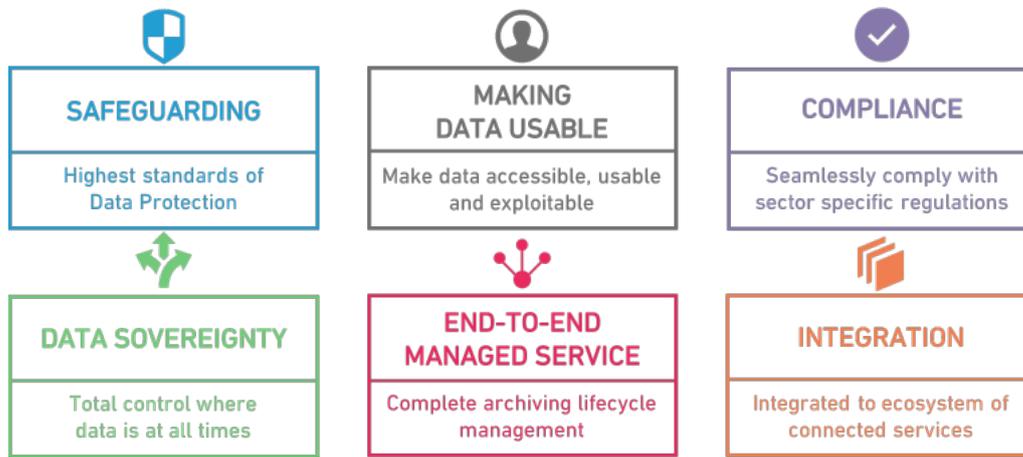
- OAIS (Open Archival Information System) model designed from the ground up for long-term preservation and access to digital assets
- Automated and managed digital preservation service using preservation standards-compliant software
- Integrated online access solution for making archive content available and discoverable
- A range of data and metadata upload and integration options including a 'Dropbox style' upload area, automation tools, and the ability to integrate with your systems through APIs or loose-coupling approaches
- 100% data integrity guarantee that is backed by indemnity insurance and a complete copy of data held in escrow
- The use of open standards provides a robust and built-in exit strategy so organizations are not locked into Arkivum as a vendor or any proprietary software
- End-to-end managed service
- Built-in exit plan

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“We needed a solution that was both highly secure for safeguarding our valuable digital collection and that also provided our users with an engaging and easy to use search interface. We are delighted that Arkivum PERPETUA meets our needs and gives us the assurance that our collection will be future-proofed and widely available for the long term.”

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Grace Toland
Director of ITMA, Irish Traditional Music Archive, Dublin



Open source and open standards

It is your data so you must be in total control of it at all times. With that in mind, the Arkivum PERPETUA solution is architected using the industry-leading open source and open standard technologies, Archivematica and AtoM from Artefactual. You get complete peace of mind because when it comes to having an exit plan for business continuity you are not tied to any proprietary technology.

Modular and Scalable Managed Service

Solving the digital preservation challenge requires more than a state-of-the-art solution.

Arkivum PERPETUA is deployed via Arkivum's industry-leading managed service, designed from the ground up to support your bespoke and evolving requirements in terms of data volumes, integration to existing infrastructure, deployment models or your unique file formats. This is achieved while meeting the highest service levels and technical standards.

Accessibility and Usability

Arkivum PERPETUA is designed to ensure your digital files remain accessible and usable for the very long term and can be extended through a number of supported integrations to provide additional features and benefits such as public or private access, search and discovery.

Talk to us

To find out more about our solutions and to start securing your data today and for the future, please contact us on + 44 (0) 1249 405060 or + 1 617 306 4563, or send us an email at hello@arkivum.com.

Data Integrity and Security

Underneath it all, your data must be stored with the highest standards of security and safety - right down to the bit level.

Arkivum PERPETUA comes with a 100% data integrity guarantee that files will be bit-level preserved over decades-long timescales. This is achieved using the technology and practices of data safeguarding that enable Arkivum PERPETUA to store and manage large volumes of data so they can be retrieved with total data integrity, ensuring usability and trustworthiness throughout the preservation period.

About Arkivum

Arkivum is a leading provider of compliance-driven, long-term data safeguarding and usability solutions serving regulated, data intensive markets worldwide. Arkivum's solution helps organizations safeguard and preserve their most valuable digital content to the highest level, adhere to intensified regulation of digital records management, commercially plan for increasing data volumes and make archived data usable and accessible.

Arkivum provides a safe, secure, compliant and accessible digital archiving solution for any type of data, structured and unstructured, with a unique 100% data integrity guarantee and a built-in escrow service. The Arkivum solution brings archived data to life by enabling users to explore the vast, usually untapped value of their archived repository.

Since 2012 Arkivum has been serving more than 100 clients worldwide across industries and is accredited and certified for ISO 27001.

