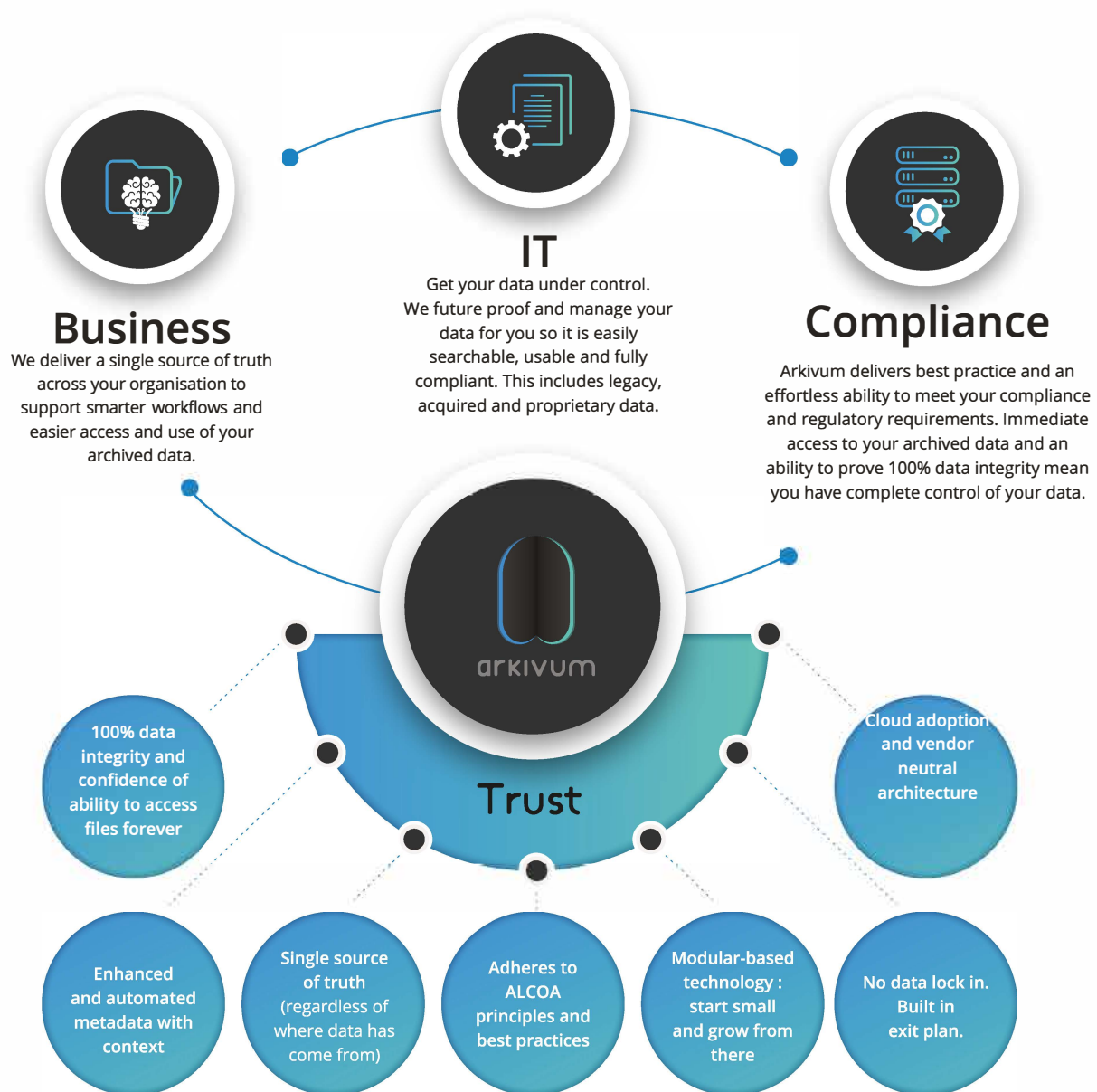# Introducing Arkivum Trust

Long-term data lifecycle and records management for life sciences, pharmaceuticals and health care organisations. Delivers FDA and MHRA GxP compliance and adheres to ALCOA principles with an unrivalled 100% data integrity guarantee.

Arkivum Trust not only safeguards and preserves your valuable data for the long-term, it brings it to life by making it easily accessible and searchable for when you need it, delivering a single source of truth.

IT

Get your data under control. We future proof and manage your data for you so it is easily searchable, usable and fully compliant. This includes legacy, acquired and proprietary data.

Business

We deliver a single source of truth across your organisation to support smarter workflows and easier access and use of your archived data.

Compliance

Arkivum delivers best practice and an effortless ability to meet your compliance and regulatory requirements. Immediate access to your archived data and an ability to prove 100% data integrity mean you have complete control of your data.

arkivum

Trust

- 100% data integrity and confidence of ability to access files forever
- Cloud adoption and vendor neutral architecture
- Enhanced and automated metadata with context
- Single source of truth (regardless of where data has come from)
- Adheres to ALCOA principles and best practices
- Modular-based technology : start small and grow from there
- No data lock in. Built in exit plan.

Top performing organisations trust Arkivum to manage their complex data lifecycle requirements.

Arkivum technology

Our technology has been built from the ground up, powered by Open Source Software and tailored to adhere to Open Standards. It's modular based design means you can start small and grow your digital preservation and data safeguarding capabilities as and when you need to. Pre-built integrations and open APIs make Arkivum solutions seamless when integrating with your existing IT infrastructures, whether on-premise, cloud-based or hybrid.

Integration Module

Quick and seamless connectivity so users across your organisation can easily and reliably ingest multiple data streams for safeguarding, preservation and compliance management. It is a scalable and automated ingestion solution, compliant with ALCOA principles and comprising out-of-the-box integration connectors, flexible APIs and drag-and-drop options for a great user experience.

Compliance Module

Flexible record management using the Portland Common Data Model (PCDM) principles and retention management ensures data in the archive adheres to regulatory requirements. This module includes in-built mechanisms for the secure removal of data (e.g. adhering to GDPR requirements for a data subject's right to be forgotten).

Preservation Module

Long-term accessibility and authenticity of records in your archive repositories, adhering to OAIS (Open Archival Information System) file format preservation standards to deal with the challenges of preserving digital records for as long as required. Ongoing file normalisation provides assurance that digital records will be readable in the future.

Usability Module

Extraction and enrichment of various forms of metadata provide enhanced usability of your content stored within your archive repositories. Content is easily searchable and records can be shared in a secure way (e.g. restricted content per user role and removal of personally identifiable information). Additionally, it permits a trusted export of data that can prove the authenticity of the records in their original state should this be required as evidence.

Safeguarding Module

A secure, cloud-based managed service that guarantees 100% data integrity and the highest standards of data protection. Archived data remains authentic and is available throughout its lifecycle. In-built validation, integrity and fixity checks are performed on the data being ingested, and records are encrypted in transit and at rest, providing a full audit trail on ingested data. Our safeguarding module eliminates the overhead and constraints imposed on IT departments in ensuring data protection by synchronising data storage across multiple high-level data centre environments.

Visualisation Module

Permission-based views allow users to securely access data in the archive. This can be through a dashboard for easy administration of the archive system to monitor the status and manage the organisation of content. The search and discovery feature supports handling of GDPR-based requests, compilation of investigations and reviews of the data. A flexible API allows extension of reporting and analytics capabilities from external tools that you already have in place.

arkivum
www.arkivum.com

About Arkivum
Arkivum is the trusted software and service partner for long-term data lifecycle management and digital preservation. We serve organisations around the world.

For more information, email us at hello@arkivum.com