MIRIA DATA MANAGEMENT · ARCHIVING

miria

High Performance File Archiving Software for Large Data Volumes

A COMPREHENSIVE SOLUTION

Miria Archiving is a comprehensive solution to address all data archiving challenges

- Free up expensive primary storage space by moving data to a nearline archive
- Ensure long-term preservation compliancy
- Empower users to archive & move data cold or hot
- Automate rules for leveraging multiple copies and technologies using open formats

MIRIA PROVIDES

- ✔ **A centrally managed and secure archive** for businesses dealing with exponential growth in data volumes and long-term retention needs
- ✔ **Capabilities for both automatic and manual archiving** of large data volumes to long-term storage platforms
- ✔ **Ensures that all corporate data is easy to find** and access for as long as it needs to be retained

STORAGE MANAGEMENT CHALLENGES

Enabling The Long-Term Retention Of Digital Assets

Today, organizations must manage more critical data than ever before. Traditional backup and recovery solutions have proven ill-equipped to keep up with these demands. To ensure that these increasing volumes of critical information are always available when needed, organizations require new advanced archiving capabilities.

Miria Archiving is the one solution that enables IT organizations to address storage management challenges today and for the long term. By handling data in a secure, centrally managed archive, Miria Archiving represents the most efficient, reliable, and cost effective way to protect critical business information.

KEY FEATURES AND BENEFITS

Central Administration

Miria Archiving features a centralized, intuitive console that administrators use to configure archiving rules and assign user access privileges. This comprehensive interface also features archive and restore job monitoring, copy handling, storage supervision and tape management.

Miria Archiving is a dedicated software solution for archiving digital information on any file or object storage server. Built on an open architecture, it integrates into any storage infrastructure.

"We chose Atempo for its archiving capabilities and the strong, direct relationship they offer. As a government agency, that close collaboration is essential."

— JIMMY FOURNIER · DIRECTOR OF R&D AND DIGITAL PLATFORMS · NFB

MIRIA TECHNICAL

Miria Archiving Capabilities

With Miria Archiving, data can be archived automatically at predetermined intervals, making it easy for administrators to respect corporate policies. These capabilities make it easy to systematically move content from expensive disk storage to less expensive long-term media, to minimize storage costs. Miria Archiving provides a simple and straightforward user interface which lets you manually send data to an archive by dragging and dropping files into specified archive folders.

01 · SECURE

Secure Data for Any Period Of Time

Digital information represents both the lifeblood of a business today, and information that may need to be accessed for future generations. Miria Archiving also guarantees that every item restored is exactly the same as the item that was archived.

02 · SCALE

Scalability, Performance, Deduplication

Built on a robust and proven platform, Miria Archiving offers tremendous scalability. With this solution, thousands of users can perform ad hoc archiving, and organizations can seamlessly manage petabytes of archived information for long periods of time. The solution offers single-instance storage capabilities that eliminate the storage of redundant files and preserve storage space.

03 · SEARCH

Metadata-Enhanced Searches

Miria Archiving indexes information based on metadata, providing an enhanced search capability within long-term archives. Whether users need to consult an archived file or bring back archived data, searching and retrieving information is fast and straightforward.

04 · ORGANIZE

Flexible Archive Organization, & Open Formats

With Miria Archiving, data can be archived into personal or shared folders. Administrators assign access rights according to company policies. It is simple to grant or revoke access to a specific archive. All archives are in open format, whether on disk (1 for 1) or on tape (TAR, LTFS), assuring future accessibility.

05 · ARCHIVE

Drag-And-Drop Archiving

Integrated into the end-user desktop, Miria Archiving client interfaces enable users to archive fixed content data by a simple drag and drop into the archive folder of their choice.

06 · AUTOMATE

Multiple Archiving Modes

Miria Archiving offers multiple modes for archiving data: from fully automated or scheduled process, to manual drag-and-drop archiving initiated by an end-user. Both modes support collecting data to archive on an object storage or on any file based shared storage or NAS server. In both modes, archived data can be enriched with metadata. A large choice of target storages is available (disks, cloud, tape) and combining several of them in a single operation is also an option.

TYPICAL MIRIA ARCHIVING USE CASES

- **End-user initiated archiving of full projects** (manual or scripted) with metadata enrichment
- **Automatic archiving of data** based on predefined criteria
- **Archiving to open format LTFS tape** for sharing projects
- **Archiving to multiple target storage in a single operation** (for instance from disk to object and tape, from disk to cloud and tape, etc.)

All-in-One Data Management Platform

4 DATA SERVICES · 1 PLATFORM

Backup
Rapidly protect file storages from damage and loss. Guarantee continuity of access to valuable datasets and provide fast production recovery

Migration
Efficiently migrate data volumes and billions of files between dissimilar storage and file systems

Archiving
Free up expensive storage space on primary storages and ensure data preservation compliancy

Mobility
Move data files wherever necessary and synchronize datasets across heterogenous storages

WEBSITE
www.atempo.com