

● MIRIA DATA MANAGEMENT · AZURE MIGRATION



# Migrate Massive File Volumes Reliably to Azure with Atempo Miria

— SPONSORED BY THE "AZURE STORAGE MIGRATION  
PROGRAM" —

## 01 · ANALYZE

### Analyze and Plan Storage Migration to Azure

Miria's Analytics module provides valuable insights to guide the migration of file data sets spread over your NFS, SMB, PFS, and S3 storages, identifying hot/cold data, and helping to estimate the savings by moving data to Azure.

## 02 · SCALE

### Scalability for Massive Data Volumes

Miria's architecture is 100% designed for scalability and to provide parallelized data flows. When needing more power and higher performance, you just need to add another Data Mover to match your needs.

## 04 · VERIFY

### Reliable data migration to Azure Files and Blob

The migration progress is simple to monitor using Miria's web interface: it shows individual migrations jobs, their detailed reporting as well as the automatic MD5 checksums, also downloadable as PDF reports.

## 03 • MIGRATE

## Stress-free migration to Azure at Petabyte Scale

Miria's unique FastScan capability is key to the success of your massive-scale data migration to Azure. It enables rapid and efficient scanning of your storages, allowing for seamless and iterative migration cycles of your petabyte-scale data sets while users continue to add and modify the data.

## 05 • STAY OPEN

## Standard protocols and no vendor lock-in

Miria manages data across your storage without using any proprietary format and avoids any vendor lock-in by using open protocols — NFS, SMB/CIFS, S3 / REST — and open format so keep control of your data across all your storage solutions.

### KEY BENEFITS

- **Clear insights** on your data landscape to guide the migration of file data to Azure
- **Largest compatibility** guide with support of all NAS, object and cloud storages
- **Fast and reliable** file transfer with automatic integrity checks
- **Full reporting** via easy web monitoring interface
- **Scalable architecture** that follows your needs
- **Seamless migration** of data while keeping storage in use
- **Atempo professional service** availability

**"Miria helped secure our massive research data to Azure with seamless migration thanks to its FastScan capability. Incremental migration steps were possible without any production impact."**

— CIO OF A LEADING AUTOMOTIVE COMPANY BASED IN EUROPE

## 02 • MIRIA TECHNICAL • 02 / 02

## Miria in your Infrastructure

Miria's Migration software service is frequently used to relocate massive file sets between on-premise or off-premise storage platforms or to consolidate data sets and reduce the number of data silos managed by an organization.

## NEXT STEPS

### Sign up for a complementary Miria migration to Azure

Sign up on our site ([www.atempo.com/azure](http://www.atempo.com/azure)) and discover in your environment how much you can save by migrating your data to Azure.

#### ELIGIBLE SOURCES & TARGETS

- **Source** — Any file storage using SMB/CIFS or NFS, NAS, or S3 compatible storage, multiple object storages. Refer to our compatibility guide for more details.
- **Targets** — Azure Blob, Azure Files, Azure NetApp Files.

## CUSTOMER STORY

### What our customers are saying

**"Miria's wide compatibility with NAS and object storages combined with its easy-to-use web UI, made it the perfect choice for our large-scale data migration to Azure: We were able to monitor progress and make adjustments with ease."**

— DATA MIGRATION PROJECT MANAGER • M&A DEPARTMENT • OIL & GAS COMPANY • USA

#### MIRIA, THE DATA MANAGEMENT PLATFORM

The Migration service is one of the five services provided by Miria, Atempo's all-in-one Data Management platform that helps organizations tame the unstructured data monster! Once the data sets are relocated, they can simply be protected or archived using the same solution.

#### ABOUT ATEMPO

Atempo is a leading independent European-based software vendor with an established global presence in providing data protection and management solutions. With over 30 years' experience, Atempo offers a complete range of proven solutions for both physical and virtual server backups, laptop and desktop protection, and migration between different storages of very large data volumes.

#### CONTACT

**Atempo Headquarters • 23 Avenue Carnot, 91300 Massy, France**  
**+33 1 64 86 83 00 • [info@atempo.com](mailto:info@atempo.com)**

#### ONLINE

**[atempo.com](http://atempo.com)**  
**[atempo.com/azure](http://atempo.com/azure)**