

Rio Media Migration Services

Seamless digital media transitions



The Need for Media Migrations

A migration project may be driven by many reasons: the need to replace obsolete systems, a strategic move to the cloud, improve efficiency, cost containment, or consolidating storage from multiple sites; Whatever the reason, the process can be complex and daunting - but it doesn't have to be.

Seamless Transition from Legacy to Modern

Rio Media Migration Services is a comprehensive end-to-end professional service designed to seamlessly transition your digital media assets from outdated content management systems to a modern object-based archive infrastructure on-premises, hybrid or cloud.

As media companies increasingly need to upgrade their infrastructures, Rio Media Migration Services provides an essential solution. This service allows organizations to maintain uninterrupted access to their content while reducing the risks commonly associated with data migration, such as workflow disruption, missing project deadlines, misplaced or lost assets, or a lack of skilled resources.

Rio Media Migration Services Benefits

Rio Media Migration Services automates the migration process from outdated archive systems such as DIVA, Kumulate or FlashNet to a modern object-based archive from Spectra Logic® or third-party storage providers. This ensures organizations can avoid vendor lock-in by establishing an archive platform that is standards-based and offers open APIs. To avoid impact to the live production process, Rio Media Migration Services runs transparently in the background while providing uninterrupted access to all content, whether new, migrated or legacy assets.

Key Benefits



Cost-Savings

Eliminates the need to maintain costly, obsolete data management and archive systems



Consistent

Accelerates migration and ensures consistency using proven tools and methodologies



Expertise

Bridges in-house skills or training gaps by leveraging experienced Spectra professionals



Continuity

Maintains uninterrupted access to all assets throughout the migration process



Futureproof

Establishes modern object-based archive to preserve, grow and monetize media assets

Rio Media Migration Services

Keys to a Successful Media Migration

Using proven tools and experienced professional services to scope, prepare, deploy and manage a project from start to finish is the key to a successful media migration. The process must be flexible, scalable, and meet speed and predictability demands, minimizing disruptions to daily operations. Automation, consistency and detailed reporting throughout the process reduce risks. In-depth training, customer engagement, and ongoing support help minimize costs and ensure client expectations are met.

Spectra Logic Migration Expertise

Rio Media Migration Services leverages proven purpose-built tools and years of expertise to deliver scalable, automated and non-disruptive media migrations. These tools integrate directly with Spectra® RioBroker® software, a powerful media management and archiving platform, ensuring fast and efficient transitions to maintain streamlined media production workflows. A dedicated project manager oversees each migration project, handling all aspects from initiation to closure, coordinating resources, and ensuring clear communication with stakeholders.

7 Steps to a Successful Migration

Rio Media Migration Services are built upon a proven seven-step process:

- 1. Analysis:**
Identify all databases and assets for comprehensive migration coverage.
- 2. Solution Design:**
Develop a tailored migration strategy based on the customer infrastructure and requirements.
- 3. Project Scoping:**
Estimate the project timeline, resources, and budget, ensuring clear expectations and goals.
- 4. Statement of Work:**
Finalize the project details with a formal statement of work.
- 5. Installation & Validation:**
Install the necessary tools and validate system readiness for migration.
- 6. Production:**
Seamlessly migrate data with minimal disruption to ongoing operations.
- 7. Post-Migration Review:**
Conduct post-migration data integrity checks & wellness reviews to confirm successful completion.

Rio Media Migration Services Features

Rio Media Migration Services seamlessly transfers your media assets, with features including:

- Asset indexing to support Partial File Recovery
- Customizable options to fit customer needs
- Ability to filter and clean up archives
- Real-time access to legacy, migrated & new data
- Simultaneous migration of content to multiple targets: disk, tape and cloud
- Preservation of existing system-level metadata
- Direct import of LTFS tapes – with no data migration
- Open APIs to augment AI/ML content, applications and services



The transition to Spectra's solution was seamless and exceeded our expectations. Not only did we achieve cost savings, but the enhanced performance and scalability have transformed our operations, enabling us to serve our audience better."

Randy Bishop, Systems Manager,
SportsNet New York

About Spectra Logic Corporation

Spectra Logic modernizes IT infrastructures to preserve, protect and defend data, from days to decades, whether on-premises, in a single cloud, across multiple clouds or in all locations at once. Our cost-effective solutions help organizations efficiently manage, migrate and store long-term data, from terabytes to exabytes, with features that make it ransomware resilient.