RioPanel Software for Avid Media Composer

SPECTRA®

Seamless Content Management and Archiving

RioPanel™ software is an innovative content management and archiving application that seamlessly integrates into the Avid® Media Composer® user interface. The RioPanel application enhances media production workflows by allowing users to manage, archive, and access Avid and non-Avid content directly within the Media Composer environment.

Find and Discover Content Easily

- Filter based on multiple types of metadata for comprehensive search capabilities
- Find existing content directly from the RioPanel interface
- Discover new content to improve user work quality

Preview Content Quickly

- Preview content before restoring or importing it into Media Composer
- Automatic thumbnail and proxy generation for faster identification

Import Media Seamlessly

- Import and ingest Avid and non-Avid assets from archive or storage repositories
- Select the import bin for individual assets or multiple assets

Archive Assets and Bins Effortlessly

- Archive Avid assets in native format via drag & drop
- Compositions archiving with versioning and project awareness
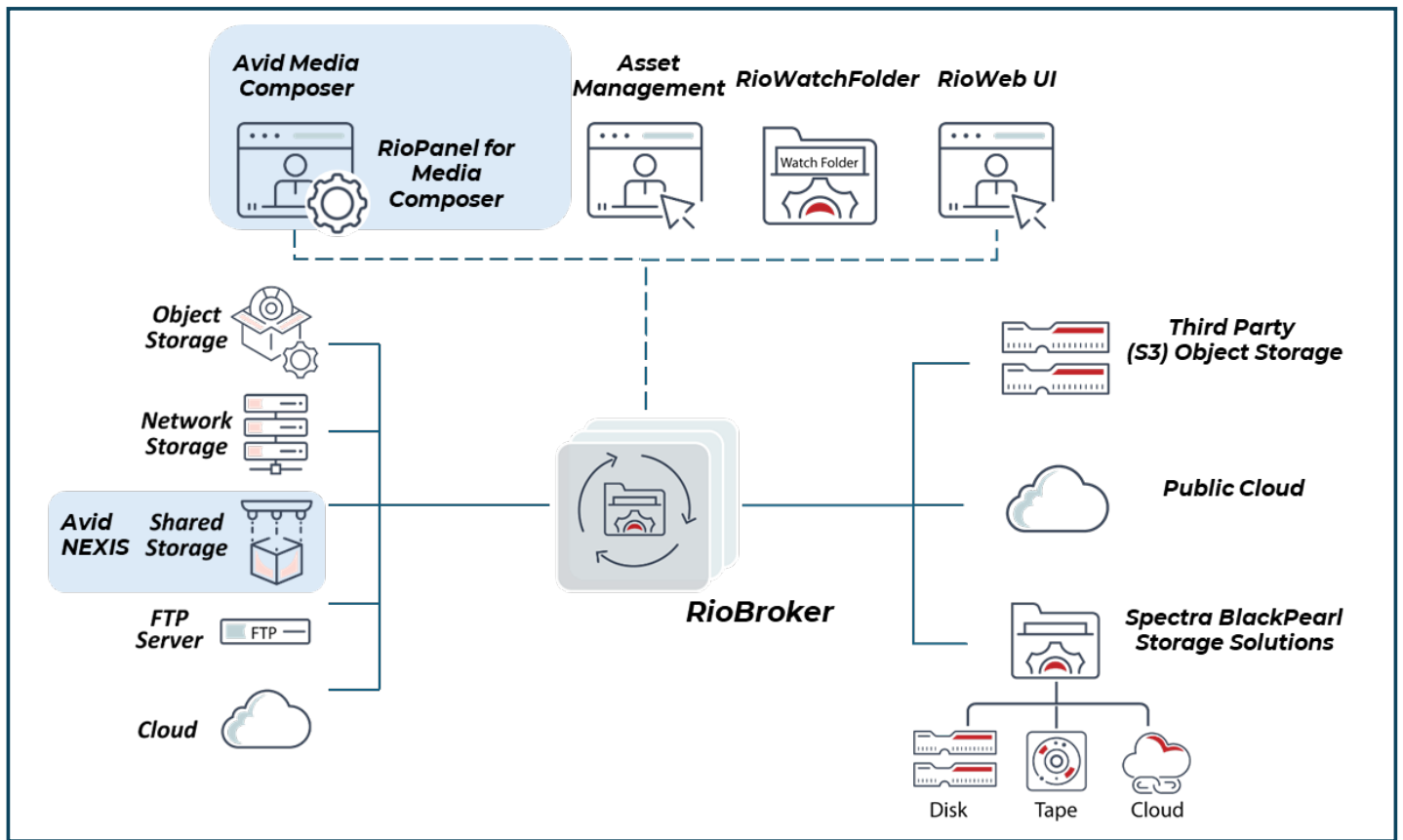- Bin archiving for backup and sharing

Flexible Deployment Models

Organizations can choose how to purchase and deploy RioPanel software for Avid Media Composer to meet their video editing needs.

- Deploy: on-premises, cloud or hybrid environments
- License: perpetual, subscription, or Software as-a- Service* (SaaS) licensing
- Storage: aggregates and manages a heterogeneous mix of flash, disk, tape & cloud

RioPanel Software for Avid Media Composer

RioPanel software for Avid Media Composer is a powerful and intuitive tool for managing content and collaboration within Avid video editing suites.

Simple, Friendly User Interface

RioPanel software is a user-friendly panel inside Avid Media Composer that provides editors and media managers

- Powerful media archive, import and collaboration tools
- Easily organize, view and find content outside Media Composer directly from their editing platform

Find the Right Content Easily

RioPanel software has comprehensive search capabilities which enables users to:

- Search for content directly from Avid Media Composer
- Filter based on multiple types of metadata in a single aggregated interface

Preview Content Quickly

With embedded proxy creation of Avid and non-Avid assets, users can:

- Identify assets in the search results by thumbnails and the asset version
- Preview a proxy version of the asset, select the desired scenes based on the markers already created in Avid and import the content into Media Composer
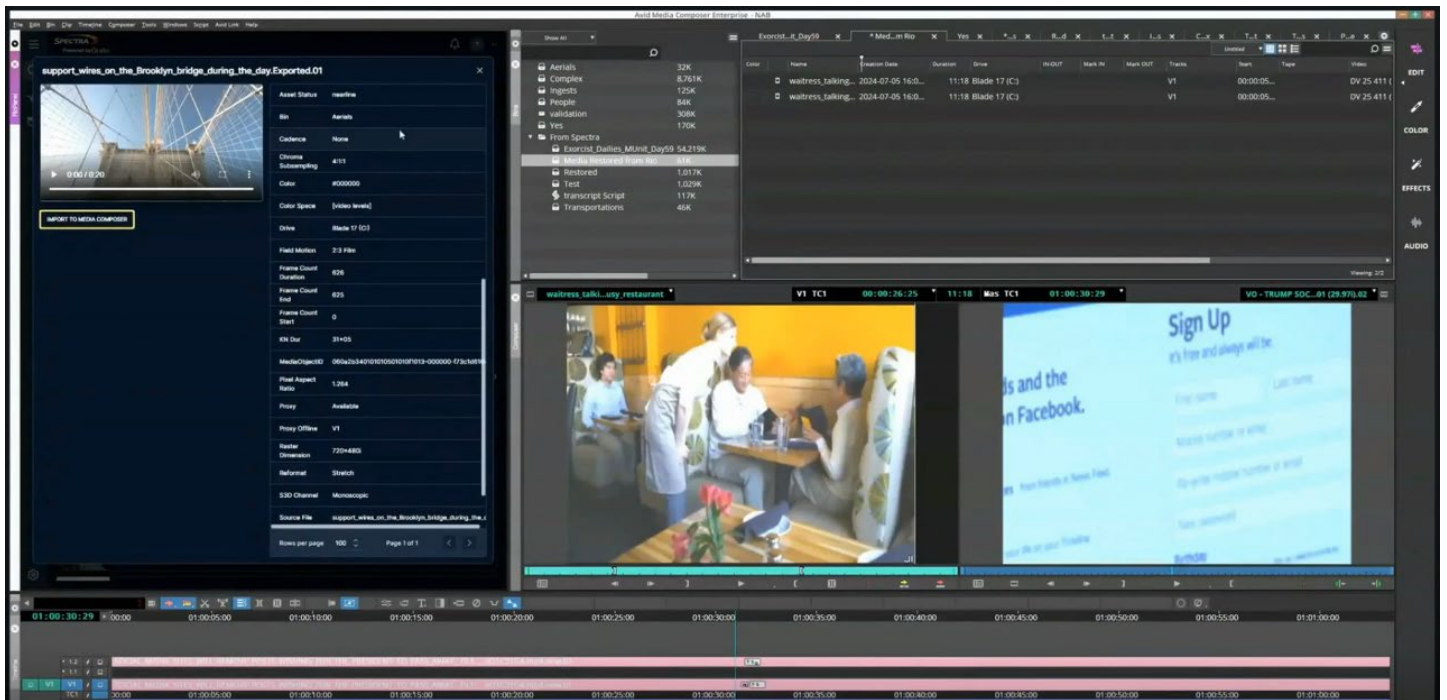
Restore Assets and Bins

The RioPanel solution enhances workflow efficiency and project management by supporting

- Restore Avid assets, including compositions, to a default or a desired bin
- Bins can be replicated or restored along with associated elements

RioPanel Software for Avid Media Composer

Archive Avid Assets and Bins Effortlessly

- Archive Avid assets such as master clips, subclips, sequences and bins, along with the projects and bins origin

- Capture and index full bin and asset metadata, including Avid Markers, for easy content searchability

- RioPanel software is a multi-version repository, archiving missing elements as compositions are modified

- Archive Avid bins independently or with media saved in the bin. The content can be archived to multi-tier storage and shared with users

Storage Agnostic

- Aggregate and manage multiple storage types, moving content to the appropriate storage tier according to user preferences, projects or bins

- Archive missing or modified media in its native format for storage cost savings

- Optimize storage by eliminating duplication for more efficient, cost-effective and reliable data management

Efficient and Scalable Performance

- Designed with a cloud-native architecture, RioPanel asset processing is auto-scaled so resources are adjusted to manage workloads and ensure service availability efficiently

- Deliver greater system availability as its distributed functions are self-healing to ensure processes are completed

- Support from several to hundreds of users while maintaining enterprise-level throughput

* Available in a future release

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.

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