

marquis
BROADCAST
moves media



ObjectMatrix

Marquis Broadcast & Object Matrix Solution Brief

ObjectMatrix



+44 (0) 2920 382308

www.object-matrix.com



info@object-matrix.com



Overview

Object Matrix and Marquis Broadcast have collaborated to enable organisations to benefit from the ability to store, backup and collaborate entire projects from anywhere.

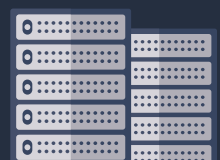
Using the powerful project and workflows management system Project Parking, integrated with the MatrixStore Cloud storage platform,, organisations can now empower their editorial and production teams to produce more content in less time, whilst introducing operational efficiencies particularly in the areas of media management and incremental project backups.

What Problems does this Solve?

- 1 Ensuring projects, metadata and media are protected throughout the lifetime of a project
- 2 Future proof access to work in progress or archived assets if the production storage platform is unavailable
- 3 Provides incremental Adobe and Avid project backups
- 4 Introduces Project Parking capacity reductions for production storage snapshots
- 5 Ensures remote users can access a central asset repository and collaborate with global teams
- 6 Backup remote users systems seamlessly with Solo Parking

Furthermore, as more creative teams become dispersed across different geographical locations, this integration makes project management and creative collaboration more complex to organise. The ability to store, backup and collaborate projects instantly, from anywhere across the globe becomes essential.

The combination of Project Parking and MatrixStore makes this possible.





MatrixStore Cloud is the media focused local, private and hybrid cloud storage platform that enables organisations to benefit, financially and operationally by modernising video workflows and providing instant access to all media assets.

Built upon object-based storage technology, MatrixStore provides digital content governance through an integrated and automated storage platform supporting multiple media-based workflows whilst providing a secure and scalable solution for all your data storage requirements.

Benefits of MatrixStore Cloud

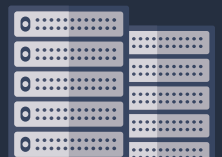
- Puts your content and metadata where you want it, when you want it from ingest and nearline to archive and cloud
- Increases operational efficiency through tight workflow integrations and automation
- Limits disruption with built-in disaster recovery and business continuity
- Enables global collaboration and empowers creativity
- Reduces management overheads and increases productivity
- Provides valuable data insights using intelligent metadata support and comprehensive analysis tools
- Ensures your archive platform is future proof in performance, capacity, workflow and access
- Enables all archived assets to be monetised
- Digital Content Governance ensures your data is safe so you can worry about the things that add value to your business





MatrixStore Cloud Product Highlights

- Intelligent data and metadata protection ensures you will always be able to find, use and share your content with internal or external teams.
- Future proof and non-disruptive scale ensures you will never run out of room for your 8K videos, photography stills or project documentation.
- Business rules support to ensure your organisation is seen to put data protection, audit and content security first.
- Built-in Disaster Recovery & Business Continuity ensures organisations can keep working in the event of a local outage.
- Unique Process in Place (PIP) functionality processes the data where it lives providing a platform to put AI at the heart of your workflows.
- Standard interfaces and formats ensure you are not tied into a proprietary platform (SMB, NFS, FTP, S3 and MatrixStore API access).
- MatrixStore works with the tech you work with ensuring a smooth and seamless integration into your daily workflows: Avid, Adobe, Vidispine etc.
- Direct file system access to your objects on Mac, Windows and Linux.



Project Parking

Project Parking is an analytics-based Avid® ISIS® and NEXIS™ storage management system, using advanced low-level analytics to enable significant transformation and simplification of Avid shared storage operations. Project Parking understands the relationship between projects, bins, their media and the workspaces they are stored in, and provides an Avid project & workspace-aware toolset to analyse, manage and optimise shared storage. Parking even includes support for multiple workflows to enable remote working with Avid Media Composer projects and media.

With the ever increasing demand to use more media, there is a growing need for organisations to optimise shared storage resources. Long term Avid ISIS/NEXIS users can lose up to 20% of their shared storage capacity due to growth of duplicate files or orphaned media. Project Parking speeds up the shared storage administration process, enabling users to focus on other critical and revenue-generating tasks.

Key Applications of Project Parking

- **Project Archive**
 - Archive complete projects, media and any additional content at the end of production
 - Archive 'Stalled' projects to free space and restore project when needed
- **Project Backup**
 - Schedule regular project backups, individually or in bulk, for production protection
 - Ensure backups are 'Clean' - Only backup the files needed by the project
- **Remote Working**
 - Transfer projects to attached drives for editing offsite
 - Restore and re-integrate projects back into the main system
 - Project archive with centralised storage
 - Media and Project sharing for collaborative remote editing
 - Version controlled centralised project management
- **Avid Storage Analysis and Management**
 - Visual view on edit storage efficiency and usage
 - Sweep or delete projects and media from the system
 - Find and remove duplicate and orphan media



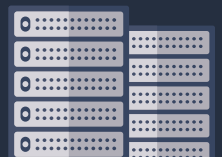
Project Parking Product Highlights

- **Avid Project Management**

- Archive entire projects or a selection of bins from a project along with all the referenced media
- Process or schedule regular archive updates to archive deltas and to enable project versioning
- Restore full projects or a selection of the bins to their original location or a new location
- Transfer projects and media to attached storage for editing in external systems
 - Re-integrate externalised projects back into the source system
- Sweep or delete entire projects and their media

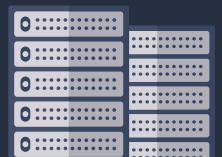
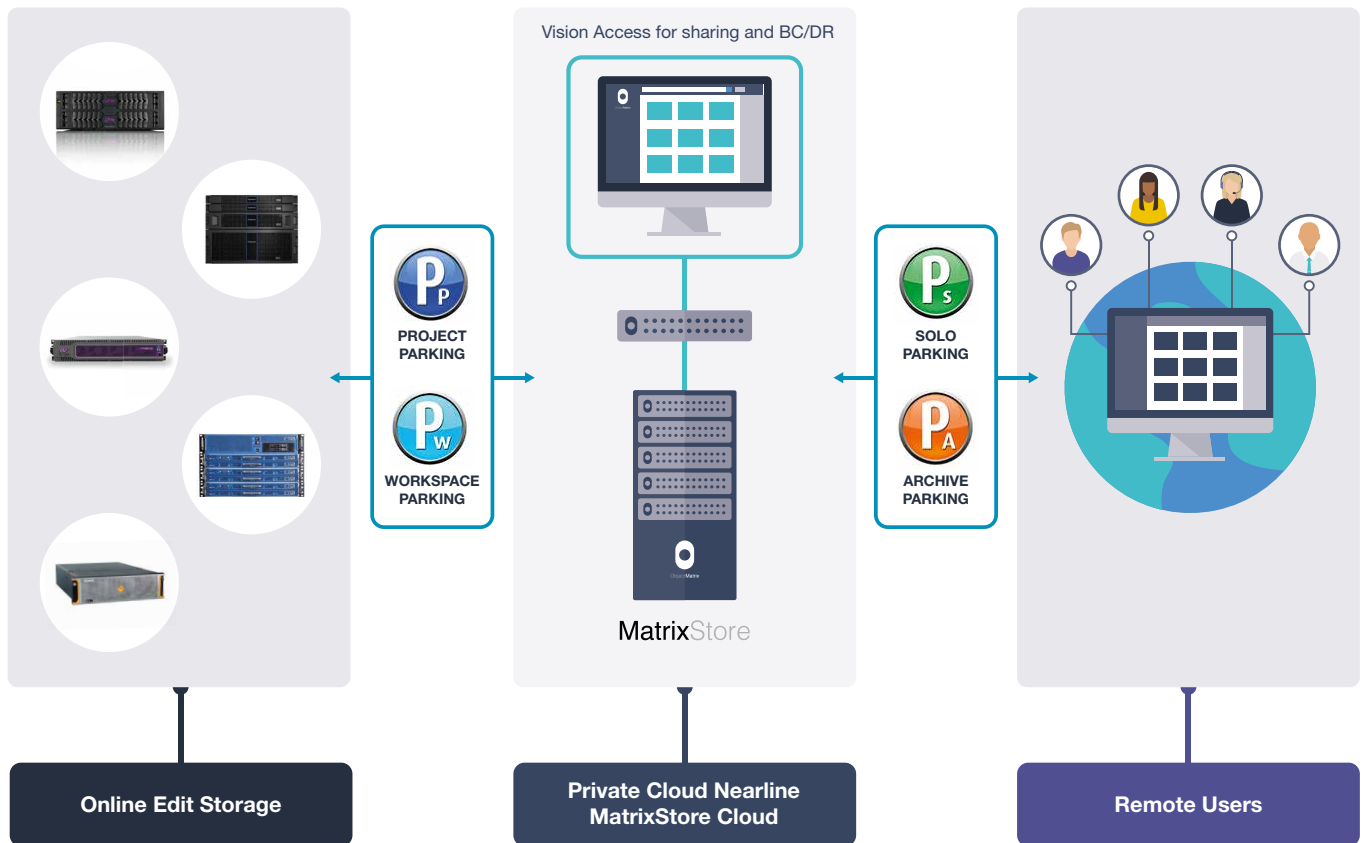
- **Avid Editing Storage Analysis**

- Instant visual view of storage efficiency with critical statistics shown at a glance
- Tracks projects and workspaces over time, viewing summary or detailed analysis of both
- Identify and delete both orphaned and duplicated media files
- Export storage analysis data for additional processing



The Workflow

Project Parking, Workflow Parking, Solo Parking and Archive Parking all connect to MatrixStore using the MatrixStore S3 interface. The application integrations ensures all media and important metadata is protected thus ensuring you can always find your assets when you need them. Additionally browse the latest version of the backup at any time from anywhere with MatrixStore Vision.



GET IN TOUCH

To learn more on how your organisation could benefit operationally and financially from MatrixStore Cloud or Project Parking, please visit our website or contact us via any of the methods below.



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About Object Matrix

Object Matrix is the award winning software company that pioneered object storage and the modernisation of media archives. It exists to enable global collaboration, increase operational efficiencies and empower creativity through deployment of MatrixStore, the on-prem and hybrid cloud storage platform. Their focus on the media industry gives them a deep understanding of the challenges organisations face when protecting, processing and sharing video content.

Customers include: BBC, Orange, France Televisions, BT, HBO, TV Globo, MSG-N and NBC Universal.



About Marquis Broadcast

Founded in 1998, Marquis develops specialist software to perform tricky integrations, including apps for post-production, disaster recovery, analytics, cloud workflows and large complex enterprise middleware integrations.

Its customers range from big studios, including Warner Bros and DreamWorks, broadcasters such as CBS and the BBC, large service providers including Ericsson and Telefonica, right through to post houses such as ENVY and The Farm Group, and finally to many thousands of creative individuals. Marquis partners with most major industry players and many OEM our technology. Project Parking and Workspace Tools have been selected as Avid Platform Certified, and are now managing over 60 Petabytes worldwide.