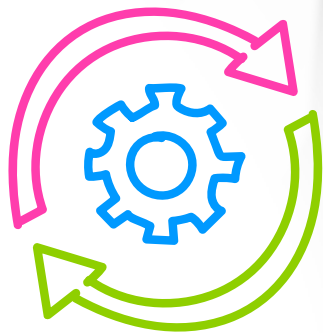




Orchestration



**pixitmedia**  
by DataCore®

**Frictionless Data  
Movement for  
Complex Media  
Workflows**

## Benefits

- **Faster Delivery**  
Move large files quickly across locations, partners, and cloud platforms with automated, hands-off transfers
- **Full Visibility**  
See and access your content through a single, global view, even as it moves between sites and storage tiers
- **Lower Costs**  
Place data on the right storage tier at the right time to balance performance, access, and cost
- **Simpler Operations**  
Replace fragmented tools and scripts with one unified system
- **Stronger Security**  
Apply consistent access rules and track all transfer activity across every location
- **Predictable Scaling**  
Grow your workflows, locations, and content volumes with reliable performance at the right price

Media and entertainment workflows depend on content that moves fast and reliably between teams, locations, and partners. As productions spread across more sites and as file sizes grow, moving data efficiently has become a critical part of the process.

Yet many organizations still handle this through a mix of file transfer tools, scripts, and manual checks. Security rules differ by system, network speed varies by location, and large files behave differently than smaller ones. The result is a process that's hard to manage, difficult to automate, and increasingly expensive to run. Delays in moving data quickly turn into delays in production, review, and delivery.

Nearly half of the biggest media workflow pain points come from gaps in automation, coordination, collaboration, and system integration – not from storage limits or performance issues. The real challenge is not where content lives, but how workflows are managed and how data moves between systems.

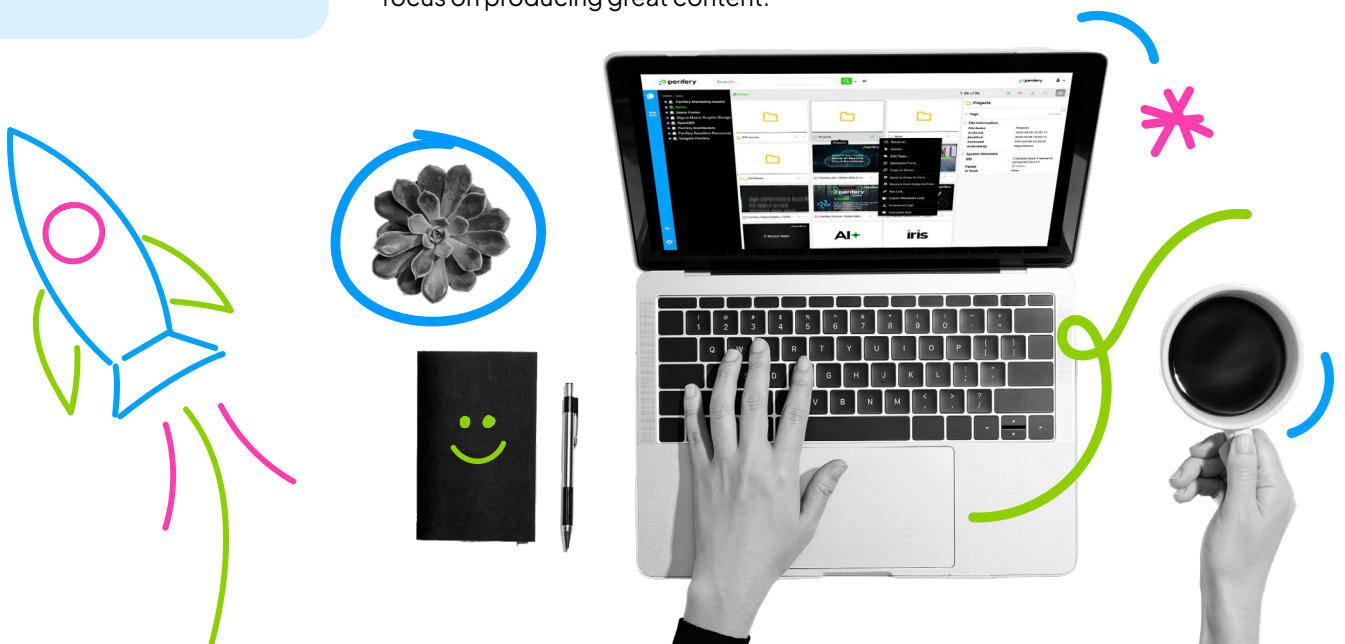
## Media Orchestration, Done Right

Pixitmedia's Orchestration solution changes how media assets move across complex, multi-site environments.

It automates secure, high-performance data movement between on-prem and cloud storage. It intelligently uses bandwidth to reduce delays and speed up delivery, and provides a complete, global view of your media libraries, with consistent permissions across all locations and storage types. Content stays visible and usable as it moves between systems, sites, and storage tiers.

Instead of relying on manual oversight and disconnected tools, the solution connects data movement directly to your workflows. Transfer activity is tracked to support audit requirements and compliance. Assets arrive where they're needed, when they're needed, ready for the next step in the pipeline.

**The result:** fewer delays, smoother operations, and more time for creative teams to focus on producing great content.



# Built for Performance, Security, and Scale

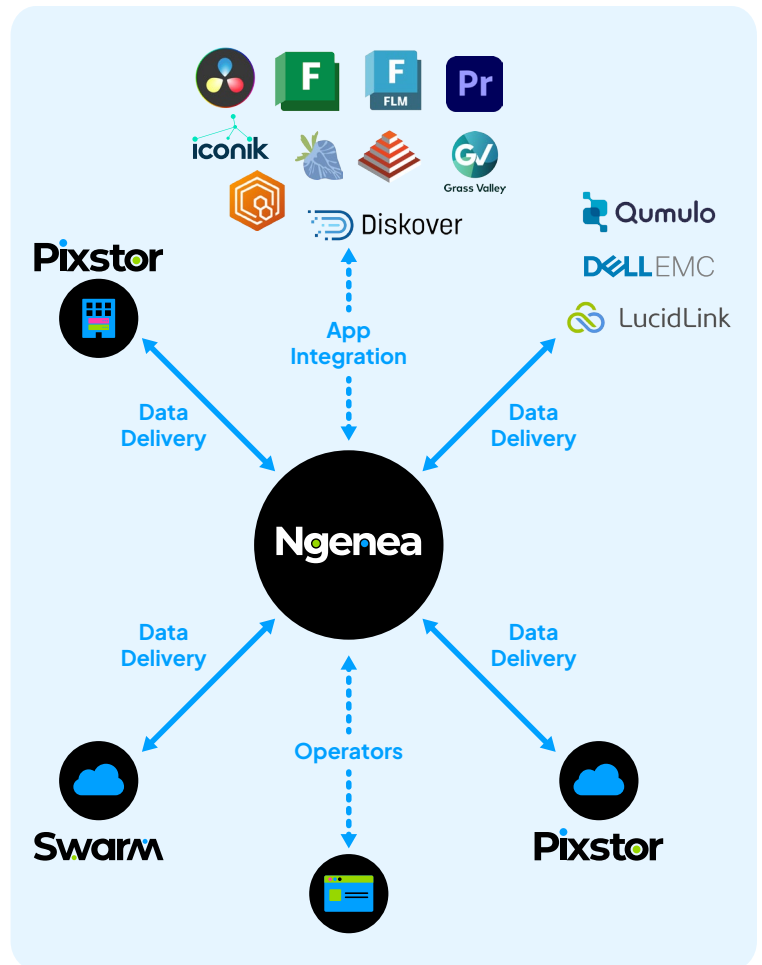
Pixitmedia's Orchestration solution is designed for environments where files are large, deadlines are tight, and teams are globally distributed. It removes unnecessary delays, maintains security throughout each transfer, and provides complete visibility into who moved what, where, and when.

Data can move intelligently between performance, capacity, and archive storage, so content is always placed on the right tier at the right time. This helps balance speed, access, and cost without disrupting workflows.

As your productions scale, locations expand, or cloud usage increases, our solution scales with you in a predictable and controlled way – without slowing teams down.

## Key Capabilities

- Automated Transfers**  
Secure, high-speed transfers start automatically as files are created or events occur, adjusting to file size and volume without manual intervention
- Event-Driven Actions**  
The system responds instantly to data events such as notifications, virus scans, and ingests, without slow directory scans
- Workflow Integration**  
Link multiple process steps into smooth pipelines that connect data movement directly to your production workflows, while keeping content visible and usable
- Cloud Network Leverage**  
Use AWS, Google, Seagate Lyve, and other cloud networks for high-speed delivery when private connections aren't available
- Flexible Licensing**  
Simple worker-based licensing that isn't tied to transfer volume or bandwidth speed
- Easy Integration**  
REST APIs for pipeline integration, web interface for management, and plugins for popular creative tools



# Orchestration Designed for How Media Actually Moves

Our Orchestration solution puts data movement on autopilot. Files flow securely between locations without manual intervention, bandwidth adjusts to network conditions in real time, and transfers trigger the next step in your pipeline automatically. Production keeps moving, teams stay focused on creative work, and you maintain complete visibility and control.

## Automated

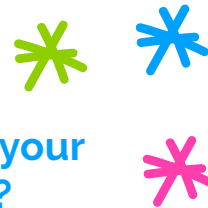
Transfers launch the moment files are written or events occur. No manual triggers, no waiting. The system adapts intelligently to handle everything from a single 4K master to thousands of proxy files.

## Integrated

Actions chain together seamlessly: transfer triggers transcode > transcode triggers notification > notification triggers ingest. Your entire pipeline runs as one connected workflow, not a series of manual handoffs.

## Intelligent

Network paths and bandwidth adjust dynamically based on file size, available capacity, and destination. Routes around congestion, controls costs, and ensures files arrive on time.



Ready to simplify how your media data moves?

Get in touch with the Pixitmedia team today.

**pixitmedia**  
by DataCore

**Pixitmedia by DataCore**, is a leading provider of intelligent content and metadata management solutions for the media and entertainment industry. We go beyond storage to deliver a smarter ecosystem for media workflows, with end-to-end solutions that combine high-performance file, nearline, and archive platforms with metadata enrichment, indexing, and search. Enabled by data orchestration tools, our multi-tier technology simplifies content management and migration to ensure media assets are always where our customers need them.

Pixitmedia's innovative solutions integrate seamlessly into existing M&E workflows, optimizing efficiency and collaboration at every level – from ingest to archive to delivery. With Pixitmedia, content is always searchable, secure, and available whenever it's required.

For further insights, visit:

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