Accelerate Your Media Production Workflows

Media & Entertainment organizations are constantly looking for ways to increase the business value of their media assets by merging creative talent with technological breakthroughs. Storage infrastructure plays a critical role in the ability to store, manage, and curate vast and rapidly growing libraries of media content. Qumulo Core—data-aware scale-out NAS—is flexible to adapt to your organization's business growth and takes advantage of new revenue opportunities, while providing uncompromising protection and availability to ensure business continuity.

Easily Manage Millions or Billions of Digital Assets

Qumulo Core's integrated file system analytics allows Media & Entertainment companies to get real-time answers about their data footprint at incredible scale. With metadata built directly into the Qumulo Scalable File System (QSFS) as an intrinsic element, storage administrators have visibility into their data and storage, usage patterns and which users or workloads are impacting performance and capacity.

Achieve Cost Containment and Avoid Hardware Vendor Lock-in

Qumulo's data-aware scale-out NAS is a software-only solution that gives Media & Entertainment storage administrators the ability to leverage the benefits of cost-effective commodity hardware and avoid hardware vendor lock-in. Without the barriers of proprietary hardware or software, businesses have the freedom and flexibility of deploying Qumulo Core anywhere—whether on-premise or as a virtual machine.

Maximize Price/Performance and Price/Capacity With Flash-First Hybrid Design

Qumulo Core's flash-first hybrid design uses flash memory in combination with hard disk drives to create a scale-out NAS solution that balances performance, capacity and cost. Qumulo Core is able to provide Media & Entertainment companies with a solution that leverages the value of commodity hardware and is optimized for performance and capacity.

Fine Tuned for the Widest Range of Workloads and Files Sizes

Qumulo Core provides unmatched support for the widest range of Media & Entertainment workflows. Whether you are dealing with transactional or sequential access patterns and small or large file sizes, Qumulo Core supports them all within a single file system. Qumulo Core delivers industry-leading scalability—from 4 to over 1,000 nodes in a single cluster and 100 terabytes to over 208 petabytes in a single file system.

Qumulo Benefits for Media & Entertainment

- **Provide real-time visibility into data and storage solving data management problems created by first generation scale-out NAS**
- **Easily and non-disruptively scale a single file system to manage and curate enormous numbers of digital assets**
- **Drive productivity in the widest range of workflows from media & entertainment environments to massive data archives.**

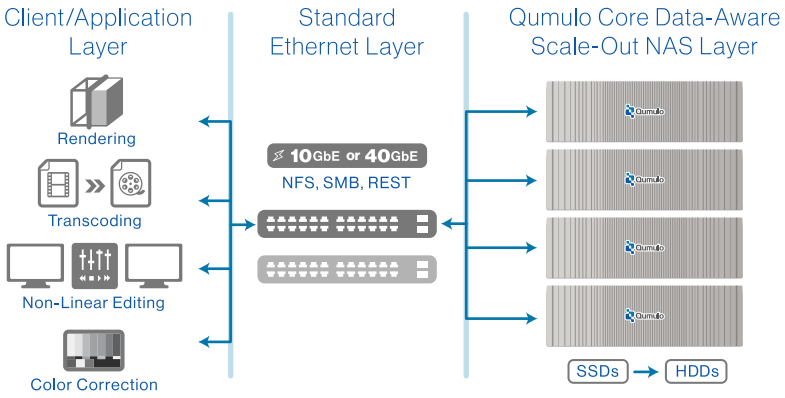
Benefit from Our Experience

Our products were designed for commercial HPC workflows in the Media & Entertainment industry. Contact us to discuss your specific requirements.

Contact Qumulo to learn more about our Media & Entertainment solutions:

1-855-478-6856 | info@qumulo.com

Media & Entertainment Architecture



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