

# Qumulo Advances Collaborative, High-Performance Media and Entertainment Workflows

Qumulo's hybrid file software and cloud data services provide a modern infrastructure for data-driven media and entertainment organizations, and meets the needs of today's in-house and remote creative teams for post-production, animation and visual effects, games production, broadcast, and corporate video production.

Qumulo's file system provides reliable, high-performance data access to speed creativity and collaboration, as well as robust management, storage and protection for petabyte levels of HD, 4K and 8K content across on-prem, and public cloud environments. Qumulo's file system is designed to provide support and visibility for billions of files, with easy scalability to enable rapid growth and expansion.

## Performance to Speed Workflows

Media organizations can utilize Qumulo's all-NVMe or hybrid flash-first platforms, which enable flash-first writes and predictive caching to ensure the data you need is always rapidly available in flash. Low latency and ultra-fast performance accelerate collaboration, creativity, management, and delivery. Qumulo's hybrid file software provides fast data access, and powers rendering on-prem or in cloud environments, together with cost-efficient content storage, in one solution - no complex tiering required.

## Harness the Power of the Cloud

By leveraging Amazon Web Services (AWS) or Google Cloud, Qumulo enables media and entertainment organizations to quickly and easily burst compute power to the cloud to create render farms on demand, to support rendering and modeling processes. In addition, studios can also spin up complete cloud production environments with Qumulo CloudStudio providing multi-location production teams with access to the applications and content they need to more effectively collaborate and meet project deadlines faster. This flexibility eliminates the barriers and complexities of legacy storage, enabling media organizations to address today's rapidly changing production pipeline requirements quickly and easily.

## Enhance Collaboration and Optimize Workflows

Qumulo's hybrid file software and cloud data services, used by leading media and entertainment organizations, integrate seamlessly with existing applications. Qumulo's file system creates a single pool of storage which supports SMB and NFS file protocols. Artists, editors and producers, including those working remotely, can access all content quickly and easily, and create and edit content, and render from the same volume. In addition, with Qumulo's advanced API, media and entertainment organizations can automate and optimize applications to further enhance workflows.

## Key Benefits

Accelerate performance, collaboration, and productivity to speed media workflows

- Fast, reliable user responsiveness to all media applications
- Cloud-native software enables creative teams to work anywhere in the world
- Burst cloud compute power for rendering
- Create a CloudStudio for cloud-based editorial collaboration
- Simple scalability to support petabyte-scale capacities for billions of large and small files
- API-first design for simple application integration to automate workflows
- Built-in enterprise-level content security and protection
- Optimize creative environments, simplify resource management and reduce costs with real-time analytics
- Be delighted with Qumulo's unique approach to customer success

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## Simple Scalability and Enterprise-Level Protection

Managing rapid growth demands is easy with Qumulo. With its modular architecture, media and entertainment organizations can use Qumulo's hybrid file software to expand capacity and support billions of files and petabyte-levels of data, on-prem or in the cloud, without disruption or downtime. Qumulo provides built-in enterprise-level data protection using erasure coding, as well as local and remote snapshots and continuous replication, to ensure that data is preserved for the long-term and always available.

## Built-In, Real-Time Analytics for Control

Qumulo provides built-in, real-time analytics that provide visibility to the entire creative environment including workstations, storage usage, throughput, latency and more, to enable administrators to optimize the environment to support maximum productivity, to quickly and easily manage issues, and help plan for future requirements.

## Customer Support That Will Delight You Today and Into The Future

Qumulo's hybrid file software is available through a simple subscription model that covers everything, including upgrades, new features, and support to help make costs transparent. Qumulo's award-winning customer success team provides instant access to a dedicated storage expert via communication tools such as Slack, ensuring you have the support you need right away to keep creativity flowing.



## About Qumulo

Qumulo is the leading provider of cloud file data services, providing real-time visibility, massive scale and API control of your data across on-prem, private and public cloud. Qumulo's cloud-native file system delivers an identical experience and capabilities across on-prem, hybrid, cloud, and multicloud environments.

[www.qumulo.com](http://www.qumulo.com)