

Store, manage, and analyze data at massive scale

What's the offer?

The Qumulo Data Platform is a unified file system that spans data centers, edge, and public clouds. It enables organizations to manage, move, and analyze file data wherever it is needed.

Qumulo and HPE's joint solution combines Qumulo's real-time analytics, simple management, and cloud-native file system with HPE and Intel® enterprise hardware. It enables customers to accelerate digital transformation and drive innovation with a flexible and future-proof data platform.

Who will buy it?

Target industries and use cases:

Media and Entertainment

- 4K video editing, rendering, animation, visual effects compositing, post-production, virtual reality
- Meet rapid production timelines and accelerate digital pipelines

Public Sector

- Geospatial mapping, insurance risk analysis, climate change monitoring, regulatory compliance
- Cost-efficient support for performance-intensive and data-intensive workloads with a single platform, future-proof storage for technology advancements

Oil and Gas

- Energy exploration, geophysical analytics, seismology, subsurface modelling
- Accelerate high-performance computing and desktop workflows for real-time data ingestion, improve interpretation speed, and reduce operational downtime

Higher Education

- Research, collaboration, video surveillance and security, digital archives
- Accelerate discovery and insights, increase productivity and responsiveness, keep infrastructure costs low

Financial Services

- Trade risk analysis, fraud detection/investigation, regulatory and compliance archiving
- Rapidly aggregate and store market feeds, improve portfolio resilience, and easily establish audit trails for regulatory compliance

Healthcare and Life Sciences

- Intrusion detection and perimeter security
- Active weapon / active shooter identification
- Genomics, proteomics, bioinformatics, infectious disease research, large-scale microscopy studies
- Unify massive file sets, improve time to discovery and research collaboration, and safeguard sensitive patient data with end-to-end encryption and compliance support

Customer pain points and solution benefits

Pain point	Solution benefit
Managing complex, disaggregated, massive unstructured data.	A unified, scalable file storage platform with intuitive tools supports seamless access and collaboration.
Securing sensitive data to achieve regulatory compliance.	Robust, enterprise-grade security features include encryption, audit logs and compliance tracking, and centralized user authentication.
Difficulty in enabling collaboration across distributed teams.	Collaboration capabilities include data edge caching and coherent locking mechanisms that provide fast, concurrent data access and prevent blocking or merge conflicts.
Addressing scalability limits with traditional storage.	This modern, disaggregated file system scales linearly to exabytes across on-premises, hybrid, and multi-cloud environments while maintaining high performance.
Enabling high-performance access for demanding workloads.	The solution delivers low-latency data access via elastic high throughput and IOPS, supporting data-hungry applications like model training, rendering, and HPC simulation.
Implementing new solutions can involve working with multiple vendors, and putting together components that can be difficult to integrate.	Solution-in-a-box: Fully validated, integrated (hardware and software) solutions built at HPE’s factory. Right-sized configurations to fit any deployment, from small to XL.

New solutions often come with unpredictable pricing models and the need to manage time-consuming, complex procurement processes.

Ready-to-quote same day with competitive prices.

¹ A DataIntelto, 2025, “[File Storage Market](#).”

The distributed file and object storage market segment is projected to grow at a CAGR of ~12% through 2033, reaching a market value of roughly

USD 147 billion.¹

Solution business value

- Unified storage from cloud to data center to edge
- Accelerated digital transformation
- Reduced complexity and overall costs
- Improved business agility
- More efficient hardware utilization, simple licensing, and integrated support

What are my next steps?

- For help with:
- Sizing and deployment
 - Technology review
 - Pricing
 - Any other questions

Reach out to Qumulo at: partners@qumulo.com

More resources

[Qumulo Data Platform website](#)
[Qumulo and HPE partnership webpage](#)
[HPE ProLiant Compute webpage](#)

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