

QUANTUM-AS-A-SERVICE

Fully Managed as-a-Service Offerings
from the Leader in Video and Unstructured Data Solutions

DATASHEET

FEATURES & BENEFITS

Reduce upfront acquisition costs

With Quantum-as-a-Service, pay only for what you need with pay-as-you-grow, dollar-per-TB-per-month pricing models.

Reduce operational & administrative resources and costs

Quantum remote and local experts will proactively monitor and manage your environment, so your IT personnel and engineering staff can be freed up to work on other projects.

Eliminate unplanned capital spend and forklift upgrades

With Quantum-as-a-Service, you purchase a subscription for the capacity you need, and as your needs grow, Quantum works with you to identify and expand storage capacity.

Better control and security with an on-premises infrastructure

Quantum-as-a-Service delivers the pay-as-you-grow pricing model that has made public cloud services so popular, with the control and security of an on-premises storage infrastructure and a flexible, more predictable cost model.

No data access fees or unpredictable charges

Unlike many public cloud storage services, Quantum-as-a-Service doesn't have any fees for data access, so your costs are lower and more predictable.

Reduce downtime and achieve better performance

Quantum's proactive management of the environment using Quantum Cloud-Based Analytics software means our experts optimize your environment to reduce downtime and identify problem areas promptly.

Cloud-like Subscription Pricing with the Benefits of On-Premises Storage

For organizations looking to free up IT and engineering personnel and transition to more flexible purchasing models, Quantum-as-a-Service is a set of fully managed Storage-as-a-Service (STaaS) offerings that provide subscription-based pricing with the benefits and control of on-premises storage.

Meet the Needs of Your Business

Quantum-as-a-Service offerings are available using a pay-as-you-grow pricing model¹, so customers can get the benefits of Quantum solutions for high-performance shared storage, enterprise backup, and low-cost, secure long-term storage as a fully managed storage service with a flexible consumption model.

A Cloud Experience With the Control and Security of On-Premises Infrastructure

Quantum-as-a-Service offerings are delivered using all the capabilities and expertise of the Quantum worldwide services organization. Quantum's remote and local support experts use cloud-based analytics software to proactively monitor and manage the entire Quantum solution. Service levels are designed to drive the outcomes you need, and all infrastructure is owned and maintained by Quantum. We handle the technology so you can focus on your business objectives.

Unlike many public cloud services, there are no data access fees or unpredictable charges, so your organization can achieve a cloud services experience with the control and security of on-premises infrastructure.

LEARN MORE:

www.quantum.com/staas

¹ Customer chooses and pays for a base storage amount. When additional capacity is needed, the service is expanded to meet the new storage requirements.

Elements of Quantum's Storage-as-a-Service Offerings

Quantum-as-a-Service offerings are designed to provide all the benefits of Quantum's products and technology with subscription-based, fully managed offerings.

Depending on a customer's specific needs, any of the following elements may be included:

Installation and Integration: Quantum installs, configures, and integrates the associated products at the customer's data center.

Activation of Cloud-Based Analytics (CBA) Agents: CBA agents are activated on Quantum products to upload telemetry data and logs to the Quantum Cloud at regular intervals for monitoring and analysis.

Proactive Monitoring and Management: Once installed and running, Quantum actively monitors and manages the environment remotely, providing onsite support as required, and in coordination with the customer.

Capacity Upgrades: As data requirements grow over time, Quantum works with the customer to identify needs and adjusts configurations and billing rates accordingly.

Tech Refreshes and Data Migration: As installed equipment nears end of service life, refreshing the installed service is included with these Storage-as-a-Service offerings. Quantum manages the migration of data from the current service platform to the new service— all included within a simple, predictable pricing model, eliminating the need for fork-lift upgrades.

QUANTUM-AS-A-SERVICE	DESCRIPTION	MINIMUM BASELINE CAPACITY
Object Storage Services – Active Data –	Access to active data via S3-compatible object storage, based on the ActiveScale™ platform and Active Storage Class resources.	1 PB
Object Storage Services – Cold Data–	Access to cold data via S3-and S3 Glacier-compatible object storage, based on the ActiveScale platform and Cold Storage Class resources.	4 PB
Tape Storage Services	Low-cost, secure, long-term storage service. Ideal for large data sets that need to be stored or retained for years for compliance reasons, or cold storage.	1 PB
DXi® Storage Services	Efficient, high-performance backup storage, delivered as a service.	100 TB
StorNext® Storage Services	High-performance shared storage for video editing and large-scale unstructured data sets—delivered as a service.	200 TB
Custom	Quantum can work with you to design and deliver custom service offerings to meet your needs.	Custom

Quantum.

Quantum technology, software, and services provide the solutions that today's organizations need to make video and other unstructured data smarter – so their data works for them and not the other way around. With over 40 years of innovation, Quantum's end-to-end platform is uniquely equipped to orchestrate, protect, and enrich data across its lifecycle, providing enhanced intelligence and actionable insights. Leading organizations in cloud services, entertainment, government, research, education, transportation, and enterprise IT trust Quantum to bring their data to life, because data makes life better, safer, and smarter. Quantum is listed on Nasdaq (QMCO) and the Russell 2000® Index. For more information visit www.quantum.com.

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