September 8, 2026

Quantum

Quantum Introduces Autonomous Data Management, Dramatically Reducing Storage Costs While Increasing Efficiency and Availability

New Quantum Autonomous Data Management provides greater visibility, identifies risk and capacity waste, and ensures the right data is in the right place at the right cost

CENTENNIAL, Colo.--(BUSINESS WIRE)-- Quantum Corp. (Nasdaq: QMCO) today announced the release of Quantum Autonomous Data Management (ADM), a new solution designed to enable organizations to better understand their data, reduce storage costs, lower risk, and improve operational efficiency.

As organizations manage rapidly growing data volumes, ranging from traditional applications to new AI, analytics, and digital transformation initiatives, they face unprecedented increasing storage costs and mounting pressure on infrastructure investments. AI workloads are driving organizations to retain and protect more data for longer periods of time, both to improve future models and support governance and compliance requirements. Yet many organizations still lack visibility into what data they have, how it is being used, how often it is accessed, what risks it creates, and what it costs to store and protect. This may result in unnecessary spending, increased cyber exposure, operational complexity, and growing compliance challenges.

Quantum Autonomous Data Management closes the gap between understanding data and taking action on it. By combining data insights with intelligent automation, ADM enables customers to identify capacity waste, reduce risk, and continuously optimize data placement across all digital environments. The result is greater visibility, improved efficiency, and reduced costs across both traditional business workloads and emerging AI initiatives.

“Customers are looking for ways to navigate budget restraints, reduce risk, make better use of their data, and manage the growing storage demands created by AI and analytics,” said Hugues Meyrath, Chief Executive Officer of Quantum. “Quantum Autonomous Data Management gives them the visibility and intelligent automation they need to understand what data exists, determine where it belongs, and continuously optimize how it is managed. As organizations collect, retain, and analyze more data than ever before, ensuring the right data resides on the right storage tier creates meaningful advantages in cost, security, operational efficiency, and AI readiness.”

Assess, Automate, Optimize

Quantum Autonomous Data Management begins with assessing and analyzing data across the enterprise. This gives organizations visibility into inactive, duplicated, outdated, orphaned, and risk-sensitive data, enabling informed decisions about what should remain on primary storage, what can be archived or deleted, and what requires additional protection or governance. These insights help drive greater storage efficiency, reclaim expensive primary storage capacity, reduce infrastructure and backup costs, lower power consumption, and improve operational control. By identifying which data delivers business value and which data creates unnecessary cost, organizations can better prepare their data environments for AI, analytics, and future innovation.

Once configured, Quantum Autonomous Data Management is designed to continuously operate in the background, applying intelligent automation to optimize data placement and management according to business, compliance, security, and retention requirements. This ongoing optimization framework reduces costs, reclaims valuable capacity, strengthens cyber resilience, and maximizes infrastructure investments over time.

Organizations using Quantum Autonomous Data Management can:

- Gain visibility into data across the enterprise
- More efficiently manage data resources to reduce costs, increase primary storage capacity, and improve availability
- Reduce storage, backup, and infrastructure costs
- Strengthen cyber resilience by reducing exposure to sensitive and inactive data
- Improve governance and compliance readiness through greater visibility and control over data
- Support AI and analytics initiatives by properly managing data resources optimized for accessibility, cost, security, and scalability

From Insight to Action

Quantum Autonomous Data Management delivers a clearer understanding of an organization's data estate, including what data exists, how it is being used, and where potential cost, risk, and compliance challenges may exist. This provides the critical visibility organizations need to make informed decisions about their data. The solution then turns those insights into action by providing control over inactive, sensitive, or risk-flagged data.

Quantum ADM helps organizations reduce exposure, optimize storage utilization, and support more efficient long-term data management strategies through automated policy enforcement. Organizations can understand what data they have, identify what creates cost or risk, and continuously place the right data on the right storage tier based on how it is used, how often it is accessed, and what it costs to store and protect.

“Explosive data growth, combined with persistent storage shortages, and unprecedented cost increases, have exposed a serious data management problem that many IT organizations have largely ignored,” said Marc Staimer, President of Dragon Slayer Consulting. “Quantum Autonomous Data Management, particularly when combined with solutions such as Quantum ActiveScale Cold Storage, can conveniently and effectively solve this problem while radically reducing expensive primary storage costs.”

Quantum Autonomous Data Management is available now. The solution enables organizations to better understand, govern, protect, and optimize data while reducing cost and risk. Interested customers should contact their Quantum sales representative or reseller. For more information, visit www.quantum.com/adm**.**

Frequently Asked Questions

Q: What is Quantum Autonomous Data Management?
A: Autonomous Data Management (ADM) is a new solution from Quantum Corporation designed to combine data intelligence with automated policy-driven actions to enhance visibility, reduce storage costs, lower risk, and improve efficiency.

Q: How can Quantum ADM help my organization?
A: If your organization lacks visibility into what data you have, how it is being used, how often it is accessed, what risks it creates, and what it costs to store and protect, ADM can help you better understand that data and determine how to manage it more securely, efficiently, and affordably.

Q: How does Quantum ADM reduce costs?
A: ADM enables cost reduction through more efficient management of data resources, increasing primary storage capacity and availability while reducing storage, backup, and infrastructure expenses.

Q: What are the cybersecurity benefits of Quantum ADM?
A: Quantum ADM can strengthen cyber resilience by reducing exposure to sensitive and inactive data.

Q: How does Quantum ADM work with AI solutions?
A: ADM helps organizations prepare their data for AI and analytics initiatives by properly managing data resources optimized for accessibility and scalability, ensuring AI tools have accurate, organized, and properly secured data at their disposal.

About Quantum

Quantum delivers end-to-end data management solutions designed for the AI era. With over four decades of experience, our data platform has allowed customers to extract the maximum value from their unique, unstructured data. From high-performance ingest that powers AI applications and demanding data-intensive workloads, to massive, durable data lakes to fuel AI models, Quantum delivers the most comprehensive and cost-efficient solutions. Leading organizations in life sciences, government, media and entertainment, research, and industrial technology trust Quantum with their most valuable asset – their data. For more information visit www.quantum.com.

Forward-Looking Statements

The information provided in this press release may include forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 ("Exchange Act"). These forward-looking statements are largely based on our current expectations and projections about future events and financial trends affecting our business. Such forward-looking statements include, in particular, statements about the anticipated benefits of Quantum's Autonomous Data Management and related product offerings, as well as our business prospects, strategies and goals, expectations regarding performance of and market demand for our products and integrated platform solutions, and changes and trends in our business and the markets in which we operate.

These forward-looking statements may be identified by the use of terms and phrases such as "anticipates", "believes", "can", "could", "estimates", "expects", "forecasts", "intends", "may", "plans", "projects", "targets", "will", and similar expressions or variations of these terms and similar phrases. Additionally, statements concerning future matters and other statements regarding matters that are not historical are forward-looking statements. Investors are cautioned that these forward-looking statements relate to future events or our future performance and are subject to business, economic, and other risks, and uncertainties, both known and unknown, that may cause actual results, levels of activity, performance or achievements to be materially different from those expressed or implied by any forward-looking statements.

These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those projected, including without limitation, the following: the competitive pressures we face; risks associated with executing our strategy; the effective distribution of our products and delivery of our services; the development and transition of new products and services and the enhancement of existing products and services to meet customer needs and respond to emerging technological trends; and other risks that are described herein, including but not limited to the items discussed in "Risk Factors" in our filings with the Securities and Exchange Commission, including our most recent Annual Report on Form 10-K filed with the Securities and Exchange Commission (the “SEC”) and any subsequent filings with the SEC. We do not intend to update or alter our forward-looking statements, whether as a result of new information, future events or otherwise, except as required by applicable law or regulation.

View source version on businesswire.com:
https://www.businesswire.com/news/home/20260908492194/en/

Media Contact
Matter Communications
Sara Beth Fahey
quantum@matternow.com
401.351.9507

Source: Quantum Corp.