

Quantum Announces DXi All-Flash Backup Appliances to Accelerate End-to-End Data Protection and Ensure Continuous Access to Critical Workloads and Data Pipelines

New all-flash backup solution helps organizations better prepare, protect and rapidly recover from cyberattacks and other data risks

SAN JOSE, Calif.--(BUSINESS WIRE)-- Quantum® Corporation (NASDAQ: QMCO), the pioneer in end-to-end data management solutions designed for the AI era, today announces DXi T-Series all-flash backup appliances to accelerate key data protection processes that help customers more effectively prepare, protect and recover critical IT operations from ransomware and other data risks. With data-intensive initiatives, like AI, a high priority, coupled with the continuing and ever-present threat of ransomware, data protection is an essential service across all organizations. The DXi T-Series expands the industry's most efficient backup data management platform with compact, all-inclusive, all-flash appliances that are easy to deploy and use across edge, core and cloud for fast, efficient protection and recovery.

This press release features multimedia. View the full release here:
<https://www.businesswire.com/news/home/20240423869759/en/>

DXi T-Series all-flash backup appliances accelerates key data protection processes that help customers more effectively prepare, protect and recover critical IT operations from ransomware and other data risks. (Graphic: Business Wire)

“With continued improvements in density, cost, performance, and energy efficiency,

QLC flash is the right choice for the next generation of data protection, especially for mission-critical relational and NoSQL databases, file systems and object stores that fuel data-intensive workflows, data lakes and AI pipelines,” says Sanam Mittal, vice president, DXi engineering for Quantum. “With all-flash DXi T-Series backup appliances, our customers can more efficiently protect their data and quickly recover operations in the face of a widespread ransomware attack. These new solutions expand Quantum’s all-flash portfolio beyond Quantum Myriad™, StorNext™ and ActiveScale® file and object storage solutions to include DXi T-Series appliances optimized for data protection and rapid ransomware recovery.”

DXi backup appliances have long delivered simple, scalable backup, data protection, and disaster recovery across sites to give customers trusted business continuity. With the DXi T-Series, Quantum introduces the industry’s first all-flash target backup appliance designed for edge deployments, small and medium-sized businesses (SMBs), and mission-critical data storage infrastructure. The DXi T-Series helps customers proactively prepare and protect against cyberattacks, and, when attacked, rapidly recover their data.

The DXi T-Series all-flash platform achieves outstanding performance with ingest rates up to 113 terabytes per hour, providing up to 65 times faster backup rates and up to 13 times faster restore times compared to competitor appliance solutions based on hard disk drives. With DXi T-Series all-flash performance, customers can perform more aggressive backup schedules for better recovery point objectives (RPO), more regularly validate backup data sets and test recovery procedures, analyze backups for malware using proactive and real-time virus scanning, and achieve faster recovery time objectives (RTO) in case of attack. Plus, the DXi T-Series accelerates data rehydration to speed up other key workflows, including test and dev for analytics and application development, e-discovery and compliance, and long-term archiving.

Scaling from 15 to 120 usable terabytes in an optimized 1U form factor, DXi T-Series appliances benefit from Quantum's patented data reduction technology to provide up to 70 times more efficient use of flash resources. With bundled replication, cloud tiering and immutability features plus a rich software ecosystem including Veeam, Veritas, and Commvault, DXi T-Series appliances seamlessly cooperate with DXi resources deployed across the edge, the core, and the cloud for end-to-end data protection.

"Our customers' data protection requirements are rapidly evolving given the critical role data plays in their business operations," says Kevin Corcoran, vice president of sales for Storage IT Solutions, a Midwestern data management solutions provider. "AI and other data-rich use cases are giving rise to growing data sets, longer retention, and increasing data access. The DXi T-Series helps us address the need for fast, simple and secure backups, and most importantly, enables our customers to quickly recover their data when faced with a ransomware attack or other data disasters."

DXi T-Series backup appliances are planned for release in Q2 2024.

For more information, visit: <https://www.quantum.com/dxi>.

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. Quantum is listed on Nasdaq (QMCO). For more information visit www.quantum.com.

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Forward-Looking Information

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. These forward-looking statements are largely based on

our current expectations and projections about future events affecting our business. Such forward-looking statements include, in particular: Quantum DXi T-Series and our plans, objectives and intentions that are not historical facts generally.

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: Quantum DXi T-Series and the impact of these factors on our performance and outlook. See also other risks that are described in "Risk Factors" in our filings with the Securities and Exchange Commission (the SEC), including its Annual Report on Form 10-K filed with the SEC for the fiscal year ended March 31, 2023, and any subsequent reports filed with the SEC. We do not intend to update or alter these forward-looking statements, whether as a result of new information, future events or otherwise, except as required by applicable law or regulation.

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