WHO WE ARE & WHAT WE DO
Quantum technology and services help customers capture, create, and share digital content—and preserve and protect it for decades. The world’s leading entertainment companies, sports franchises, researchers, government agencies, enterprises, and cloud providers are making the world happier, safer, and smarter on Quantum.

MEDIA & ENTERTAINMENT
• High-performance shared storage to the biggest studios, broadcasters, and post-production companies in the world.
• Low-cost long-term storage for the largest digital media archives, on prem or in the cloud.

SURVEILLANCE & INDUSTRIAL IoT
• A hyperconverged surveillance platform designed for video recording and building systems applications.
• Ruggedized, in-vehicle storage for rolling stock, buses, trains, and more.

AUTONOMOUS VEHICLE DEVELOPMENT
• High-performance shared storage for ADAS analytics.
• Ruggedized, removable in-car storage to capture the digital data generated by self-driving cars.

RESEARCH & ANALYTICS
• High-performance shared storage for large-scale unstructured data sets.
• Low-cost long-term archive storage.

ENTERPRISE BACKUP & ARCHIVE
• High-performance storage for backup and disaster recovery (DR).
• Offline storage to protect against ransomware and malware.

QUANTUM, MAKING THE WORLD...

HAPPIER

SAFER

SMARTER
Quantum technology and services help customers capture, create, and share digital content—and preserve and protect it for decades at the lowest cost. Quantum’s platforms provide the fastest performance for high-resolution video, images, and industrial IoT, with solutions built for every stage of the data lifecycle, from high-performance ingest to real-time collaboration and analysis and low-cost archiving. Every day the world’s leading entertainment companies, sports franchises, research scientists, government agencies, enterprises, and cloud providers are making the world happier, safer, and smarter on Quantum. See how at www.quantum.com.

Quantum also provides solutions for high-performance enterprise backup and DR, as well as offline storage to protect against ransomware and malware, as shown in the diagram below.

Quantum’s portfolio addresses the needs of the most demanding workloads for video and video-like data. These large-scale unstructured data sets have a ‘workflow’ or lifecycle that requires high-performance shared storage and low-cost, long-term storage.

The diagram below shows Quantum’s portfolio aligned against the needs of our customers.

Quantum products and services for video and video-like data

Quantum’s portfolio addresses the needs of the most demanding workloads for video and video-like data. These large-scale unstructured data sets have a ‘workflow’ or lifecycle that requires high-performance shared storage and low-cost, long-term storage.

The diagram below shows Quantum’s portfolio aligned against the needs of our customers.

1. **Content is captured, created, uploaded**
   - **In-vehicle storage**: Ruggedized removable storage designed for fast ingest and easy upload/offload.

2. **Content is cataloged and worked on**
   - **High-performance video platforms**: Fastest streaming performance on the planet, IP and SAN support, specifically designed for video and rich media use cases.

3. **Content is finished and distributed**
   - **Archive storage & cloud managed services**: Lowest-cost, massively scalable long-term storage of video and rich media content and assets, on prem and in the cloud.

4. **Content is stored and protected for future use**

Quantum products and services for enterprise backup and archive

Quantum also provides solutions for high-performance enterprise backup and DR, as well as offline storage to protect against ransomware and malware, as shown in the diagram below.

- **Seconds » Days**: Virtual & Physical Environments
- **Days » Months**: DXi Dedupe Appliances with Replication
  - Ultra-fast backups to minimize impact
  - Replication for DR protection
  - Variable dedupe to minimize spend
  - Purpose-built appliance for ease of use
- **Months » Years**: Scalar Tape Storage
  - Offline protection against ransomware
  - Long-term retention for compliance
  - Lowest cost