



Making the World Safer and Smarter with Video Surveillance and Analytics

Video recording and analytics are helping to make the world safer and smarter. And video surveillance is everywhere—in airports, transit systems, education campuses, gaming complexes, and other critical infrastructure facilities throughout the world. In fact, surveillance cameras are the biggest data generator in the world.

Increasing camera counts, higher resolutions, longer retention times, and analytics are putting tremendous demands on security infrastructures, driving needs for more resilience, more scale, more performance, and the latest technologies.

Whether you are looking for an entry-level network video recorder (NVR) for a small number of surveillance cameras, or a large-scale server and shared storage deployment for tens of thousands of cameras, Quantum employs the latest technology to provide the best solution for your needs.

Every product is backed by Quantum's world-class service and support organization, which provides world-class pre- and post-sale services to our customers around the world 24x7x365.

Manage Video Over its Lifecycle with the Broadest Infrastructure Portfolio Optimized for Surveillance and Physical Security

For over 20 years, Quantum has been a leader in high-speed video capture, storage, and processing. Our global customers include the world's largest airports, transit systems, cities, education institutions, gaming and entertainment complexes, and government agencies.

FOR MORE INFO: www.carahsoft.com | 800-677-6220

SOLUTION BRIEF

BUSINESS BENEFITS

- **Manage Video Over its Lifecycle from Capture to Archive to Expulsion**
From live event feeds to scalable hypercompressed infrastructure (PCI), to cost-effective multi-tier storage and long-term archiving, to video analytics processing—Quantum provides solutions from entry to enterprise and from edge to core to cloud environments.
- **Best Performance, Best Quality, Most Cost Effective**
By leveraging Quantum's years of expertise in video capture, storage, and processing, combined with the latest generation sensor hardware, we can retain over 600 TB of storage in only 4U of rackspace and over 8 PB in a single rack.
- **Better Value for Your Investment**
Because Quantum employs current industry standard hardware and software, you'll get longer lifecycles and the best return on your investment.
- **Backed by Quantum's World-Class Service and Support**
Quantum products are backed by Quantum's global support organization, providing world-class pre- and post-sale services to tens of thousands of customers around the world 24x7x365.

Solutions for Physical Security

Infrastructure Portfolio Designed for Video Surveillance

Thank you for downloading this Quantum solution brief. Carahsoft is the public sector distributor for Quantum solutions available via the GSA Schedule 70, Quilt, and NJSBA contract vehicles.

To learn how to take the next step toward acquiring Quantum's solutions, please check out the following resources and information:



For additional resources:
carah.io/QuantumResources



For upcoming events:
carah.io/QuantumEvents



For additional Quantum solutions:
carah.io/QuantumSolutions



For additional Quantum Backup solutions:
carah.io/QuantumBackup



To set up a meeting:
Quantum@carahsoft.com
(571) 591-6220



To purchase, check out the contract vehicles available for procurement:
carah.io/QuantumContracts



Quantum.

SOLUTIONS FOR PHYSICAL SECURITY

Infrastructure Portfolio Designed for Video Surveillance

Making the World Safer and Smarter with Video Surveillance and Analytics

Video recording and analytics are helping to make the world safer and smarter. And video surveillance is everywhere - in airports, transit systems, education campuses, gaming complexes, and other critical-infrastructure facilities throughout the world. In fact, surveillance cameras are the biggest data generator in the world.

Increasing camera counts, higher resolutions, longer retention times, and analytics are putting tremendous demands on security infrastructures, driving needs for more resilience, more scale, more performance, and the latest technologies.

Whether you are looking for an entry-level network video recorder (NVR) for a small number of surveillance cameras, or a large-scale server and shared storage deployment for tens of thousands of cameras, Quantum employs the latest technology to provide the best solution for your needs.

Every product is backed by Quantum's world-class service and support organization, which provides world-class pre- and post-sale services to our customers around the world 24x7x365.

Manage Video Over its Lifecycle with the Broadest Infrastructure Portfolio Optimized for Surveillance and Physical Security

For over 20 years, Quantum has been a leader in high-speed video capture, storage, and processing. Our global customers include the world's largest airports, transit systems, cities, education institutions, gaming and entertainment complexes, and government agencies.

FOR MORE INFO: www.quantum.com | 800-677-6268

SOLUTION BRIEF

BUSINESS BENEFITS

- **Manage Video Over its Lifecycle, from Capture to Archive to Expiration**
From low-end NVRs, to scalable hyperconverged infrastructure (HCI), to petabyte-scale shared storage and long-term archiving, to video analytics processing—Quantum provides solutions from entry to enterprise and from edge to core to cloud environments.
- **Best Performance, Best Density, Most Cost Effective**
By leveraging Quantum's years of expertise in video capture, storage, and processing, combined with the latest generation server hardware, we can retain over 600 TB of footage in only 4U of rackspace and over 8 PB in a single rack.
- **Better Value for Your Investment**
Because Quantum employs current industry standard hardware and cutting-edge software, you'll get longer lifecycles and the best return on your investment.
- **Backed by Quantum's World-Class Service and Support**
Quantum products are backed by Quantum's global support organization, providing world-class pre- and post-sale services to tens of thousands of customers around the world 24x7x365.



VS-NVR Series

Cost-effective network video recording servers.



VS-HCI Series

Hyperconverged infrastructure for video recording, storage, and hosting other applications.



VS-A Series

Servers optimized for video analytics, access control, management, and more.



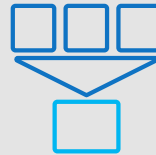
Shared and Archive Storage

Scale-out file storage, object storage, tape, and cloud.



Quantum StorNext®

Video Management Platform reduces storage and protection costs and manages video over its lifecycle using automated policies.



Quantum Acuity

Hyperconverged Infrastructure Software Platform in the VS-HCI Series turns industry-standard servers into a resilient, scalable system of compute and storage optimized for video.



Quantum Cloud-based Analytics

The core of Quantum Distributed Cloud Services enables system admins and technical support personnel to monitor and proactively assess system health remotely.

By using the latest industry standard hardware, software-based intelligence and automation, and our years of expertise in video capture and storage, we have built a portfolio of solutions optimized for video surveillance and physical security that deliver the resilience, performance, scalability, and economics required in these unique environments.

The result is a solution that is the best fit to your specific organization's requirements and situation. Whether the need is for a solution to capture and store 30 days of video from cameras in a single building or an enterprise solution capturing video from thousands of cameras with real-time analytics and offsite archiving that meets regulatory compliance requirements, Quantum can design a solution specific to your needs.

For more information about our video surveillance solutions, visit:

www.quantum.com/surveillance

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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