

CASE STUDY

Johns Hopkins Medicine produces a large volume of video content to highlight the important work of its clinicians, researchers, and educators. The video production team needed a more efficient method of sharing files than physically transporting external hard drives. To streamline its workflow, the team implemented shared storage and archive solutions integrated with CatDV asset management.

Johns Hopkins Medicine (JHM), headquartered in Baltimore, Maryland, is an \$8 billion integrated global health enterprise and one of the leading healthcare systems in the United States. JHM unites physicians and scientists of the Johns Hopkins University School of Medicine with the organizations, health professionals, and facilities of The Johns Hopkins Hospital and Health System.

Video has become the preferred method for promoting JHM and sharing important clinical information with the public. The organization produces patient success stories, doctor profiles, research, Q&As about specific disease and treatment options, and community outreach programs. To create all of these video assets, the Johns Hopkins Marketing and Communications video team includes videographers, editors, animation designers, and outside freelancers.







Based in Baltimore, Maryland, Johns Hopkins Medicine (JHM) strives to improve the health of the community and the world by setting the standard of excellence in medical education, research, and clinical care. Diverse and inclusive, JHM educates medical students, scientists, healthcare professionals, and the public; conducts biomedical research; and provides patient-centered medicine to prevent, diagnose, and treat human illness. The organization offers an array of healthcare services through six academic and community hospitals, four suburban healthcare and surgery centers, over 40 patient care locations, a home care group, and an international division.





SOLUTION OVERVIEW

- CatDV asset management system
- Facilis shared storage
- StorageDNA archiving

KEY BENEFITS

- Streamlined video postproduction workflows, eliminating the need to physically transport external hard drives.
- Simplified the process of finding assets with the integrated CatDV asset management system.

Originally, the team used collection of individual external hard drives to store content and transport media to various team members. These drives were frequently sent through the mail and carried to and from the studio and the hospital campus. But the team wanted to avoid the physical transportation of drives and eliminate the time needed to make copies of media for different team members.

REPLACING EXTERNAL DRIVES WITH SHARED STORAGE

Working with Digital Video Group, Inc., a leading supplier and system integrator of broadcast and production systems, the JHM video team designed and implemented a Facilis shared storage system. The system is connected to a StorageDNA solution for backup and archiving. Using shared storage enabled the video team to eliminate the time-consuming and labor-intensive process of sharing content with external hard drives.

The Facilis system offers multiple connectivity options, including both Fibre Channel and Ethernet. The Facilis system also supports Wi-Fi connections through a secure VPN, allowing authorized team members to access volumes remotely.

SIMPLIFYING ASSET MANAGEMENT WITH CATDV

The JHM team selected CatDV for media asset management. CatDV helps JHM manage large volumes of content and collaborate more effectively. CatDV is tightly integrated with the Facilis shared storage network. For example, editors can use Facilis FastTracker to find B-roll or master versions of cataloged content without having to switch interfaces. Facilis TerraBlock acts as a hub where everyone and everything comes together in one spot, including the other supporting infrastructure from CatDV and StorageDNA. Since the initial installation, the shared storage environment—with its integrated asset management system and archive solution—has become the hub for a variety of key systems at JHM.

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.

©2022 Quantum Corporation. All rights reserved. Quantum and the Quantum logo are registered trademarks of Quantum Corporation and its affiliates in the United States and/or other countries. All other trademarks are the property of their respective owners.

www.quantum.com csoo507A-vc