

FORTRA

SOLUTION BRIEF (FileCatalyst)

Accelerating File Transfer & Enabling Long-Term Access

Problems Faced by Content Creators & Service Providers

As the size and amount of files continue to increase and become more dispersed across remote locations, especially in the media and entertainment space, there is an urgent need for more efficient file transfer, management and storage solutions.

As a content creator or service provider, value in an application is determined by how quickly and easily digital media assets can be delivered to an audience. A poor end-user experience causes lost viewers in a highly competitive space; and spending too much on infrastructure can quickly deplete capital and resources.

Conventional clients that use HTTP suffer from the inherent issues of TCP such as latency and packet loss that greatly affect transfer speeds. Trying to design a solution can quickly become a resource-intensive and costly undertaking.

How M&E Pros are Solving Transfer Issues



Caringo Swarm Cloud & Object Storage Platform with FileCatalyst is a proven solution that provides massively scalable storage with direct HTTP access. Large file transfers are radically simplified, as well as content storage and delivery—all while reducing costs.

Caringo's software-defined storage transforms commodity servers into a massively scalable storage solution. By integrating FileCatalyst's high-speed file transmission technology into their solutions, Caringo is positioned to ensure fast, secure and reliable delivery of media files.

PRODUCT SUMMARY



BENEFITS

- Dramatically and reliably increase transfer speed
- Large files (TB+) can be sent in minutes
- Files accessible via HTTP and 3rd-party FTP applications

CHALLENGES

- Dramatically and reliably increase transfer speed
- Large files (TB+) can be sent in minutes
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SOLUTION

- FileCatalyst uploads content directly via UDP
- Caringo Swarm reduces storage TCO 75%
- Caringo Swarm delivers built-in protection, replication & high availability

ABOUT FILECATALYST

FileCatalyst is an Emmy® Award winning accelerated file transfer solution designed to accelerate and manage file transfers securely and reliably. FileCatalyst is immune to the effects that latency and packet loss have on traditional file transfer methods like FTP, HTTP, or CIFS. Global organizations use FileCatalyst to solve issues related to file transfer, including content distribution, file sharing, and offsite backups. To learn more visit www.filecatalyst.com.

Because of this tight integration, almost every function of FileCatalyst performed on a physical storage medium can also be performed on Swarm object storage. Content is accessed through the entire FileCatalyst client suite, so there is no need for special tools or scripts.

Ideal for

Media Ingest: Move data from remote locations to Caringo storage

Archive/Data Protection: Migrate or replicate data to remote locations for data protection

Collaboration: Synchronize information on Swarm nodes that are geographically distributed for follow-the-sun (FTS) workflows

ABOUT CARINGO

Founded in 2005, Caringo is committed to helping customers unlock the value of their data and solve issues associated with data protection, management, organization and search at massive scale. Caringo's flagship product, Swarm, eliminates the need to migrate data into disparate solutions for long-term preservation, delivery and analysis—radically reducing total cost of ownership. Today, Caringo Swarm Cloud and Object Storage Platform is the foundation for simple, bulletproof, limitless storage solutions for Texas Tech University Systems, NEP, iQ Media, the Department of Defense, the Brazilian Federal Court System, City of Austin, Telefónica, British Telecom, Ask.com, Johns Hopkins University and hundreds more worldwide. Visit <https://www.caringo.com> or on Twitter @CaringoStorage to learn more.



About Fortra

Fortra is a cybersecurity company like no other. We're creating a simpler, stronger future for our customers. Our trusted experts and portfolio of integrated, scalable solutions bring balance and control to organizations around the world. We're the positive changemakers and your relentless ally to provide peace of mind through every step of your cybersecurity journey. Learn more at fortra.com.