HITACHI
Inspire the Next

Hitachi Content Software for File Enables Next-Generation Media Platform

Challenge

Major Studio Facing Scaling Issues with Massive Data Inflows

A top media studio with a massive amount of daily created video was overwhelming their existing storage platform. The legacy system couldn't scale to meet the ever-growing demand for video ingest. Furthermore, they required an active workspace for large video files to have playback ability without losing frames. Expanding their legacy system was deemed too costly and impractical.

Solution

A Scalable, Active Data Environment Powered by Hitachi Content Software for File

Hitachi deployed modern platform for the entire creative workflow, including VFX, 4K, & content playback. The solution collapsed the legacy platforms into a single modern filesystem based on Hitachi Content Software for File. Furthermore, the new platform is futureproof, and will be able to support faster adoption of new creative mediums & capabilities and support next generation content types including 8K & VR.

The simplified environment allows the customer further to migrate from legacy systems in a scalable and cost effective manner The system was a perfect fit for the customer in terms of price and performance.

Outcome

A Modern, High Performance Next Generation Media Platform

Hitachi Vantara deployed a scale-out high performance ingest tier capable of growing as fast as customer requires. This new platform allows the customer to fully utilize its high-performance data resources, while maintaining headroom for future upgrades.

Hitachi Content Software for File empowers this customer to have a cost effective, scalable, hyper-simplified environment enabling the creative teams to create high quality media types quickly.

> **"With Hitachi Content Software for File we were able to provide a cost effective, highly scalable ingest & playback environment that met both the performance needs as well as staying within the client's budget."**
>
> **Jason Hardy,** Global CTO - Data Intelligence & Strategic Pursuits at Hitachi Vantara

INDUSTRY
Media & Entertainment

SOLUTIONS
Modernize the Digital Core:
Infrastructure Modernization

HARDWARE
Hitachi Content Software for File

SOFTWARE
Hitachi Content Software for File

SERVICES
Planning, design, and implementation, from Hitachi Vantara

Challenge

- A major media studio was overwhelmed by the amount of daily created video content, and was facing a new need for active content, however their existing environment couldn't scale.

Solution

- Hitachi Content Software for File based active data environment at petabyte-scale.

- A modern data platform consisting of Hitachi based servers and software that's scalable and simple to operate.

Outcomes

- A state of the art, scale-out high-performance media workspace with room to grow.

- An optimized system that fully utilized high-performance network capabilities.

- A fluid playback environment that allows for scrubbing and color grading without dropping frames.

Hitachi Vantara

HV-CBE-CS-Media & Entertainment-9Feb23-A