

Success Story

Roundtable Films Sets the Benchmark for 4K Post-Production Quality with Interra Systems' BATON®



Background

As a leading post production house located in the heart of London, Roundtable Films works across all stages of production, providing clients with flexible and comprehensive post production services. The post production company offers a wide range of services from 4K and HDR color grading to online editing and finishing, offline editing, sound mixing, video compression, delivery preparation, and digital image restoration and processing.

Being an independent facility enables Roundtable Films to offer workflows and solutions that are tailored to each individual film, broadcast program, or short form project. The company's dedicated team works closely on each production to provide a highly efficient and personal service.

Challenges

Facing an increased workload, Roundtable Films recently moved into a spacious Gothic Victorian building to accommodate more suites. During the migration, the company installed two full-time grade and online suites along with sound and offline suites. The company's increase in finishing work combined with the industry's ever-evolving requirements for file-based QC made it critical that Roundtable choose a solution that offers confidence to deliver right the first time.

The new QC system needed to be efficient, enabling easy creation of high-res content, for film, documentary, and TV series projects. Roundtable Films was looking for a product that offered a wide range of capabilities beyond being DPP compliant, such as resolution independence and the ability to cover various deliverables like 4K Digital Cinema and UHD TV. Scalability was another critical requirement in the QC solution. The post production house worked with customers all around the world. Anticipating future growth, the company wanted a solution that enabled seamless distribution of QC material.

The Solution and Benefits

Roundtable Films chose Interra Systems' **BATON®** automated, file-based QC solution based on its high reliability, flexibility, and scalability.

"After spending time investigating the various products available on the market, BATON was the obvious choice, as it covered all of our requirements and more. We particularly love the scalable nature of BATON as well as the ability to offer cloud-based automated QC to all of our clients so that they can QC material from anywhere in the world," said Jack Jones, Head of Color Grading at Roundtable Films.

BATON ensures the integrity of Roundtable Films' content across the entire post-production process, from ingest to editing, color grading, and archiving. Using the automated, file-based QC system, Roundtable Films can guarantee the quality of any high-resolution content, including Digital Cinema, 4K, DPX, and UHD files. This feature allows Roundtable Films to support its customers flawlessly as they address the growing consumer demand for high-res content.

The integration process with Roundtable Films' existing media servers, transcoders, MAM archiving, and workflow solutions went incredibly smoothly thanks to BATON's easy-to-use Web-services based APIs. The scalable architecture of BATON will enable Roundtable Films to expand easily in the future, as its QC needs grow. In fact, the post production house can easily add additional software licenses as it takes on more customers, without any interruption to its file-based workflow. An added benefit: reliability is never in question with the BATON system. The system continues operating even if one of the hardware components is down.

Conclusion

"Automation has become a vital part of the production and post-production environment. Yet, beyond efficiency, we need a trusted solution for file-based QC operations," said Ben Coulson, Managing Director at Roundtable Films. "Interra Systems' BATON was absolutely the right fit for our company, enabling us to work with multiple formats and top-quality, high-resolution images with high availability. As we continue to expand, BATON will give us the confidence that every file is correct, saving us significant time and expenses."

Through comprehensive quality checks, scalability, and support for a wide range of media formats and codecs, BATON ensures that Roundtable Films can deliver high-res television, documentary, and film content to customers.

