

FOR IMMEDIATE RELEASE

NL Technology Develops Integration between NLT Archive for Avid Interplay and Spectra Logic BlackPearl Converged Storage System

Integrated MediaCentral | UX Solution Provides Seamless Archive Management

North Andover, MA, USA — August 28, 2017—NL Technology announced today that it has enhanced its **NLT Archive** for Avid Interplay Production Asset Manager to allow digital assets to be archived using the Spectra® BlackPearl® Converged Storage System. NL Technology used the .NET/C# software development kit to build a certified Spectra S3 client for its NLT Archive, providing a long term storage solution that is seamlessly integrated with Avid's MediaCentral | UX.

NLT's Archive and Spectra Logic's BlackPearl Converged Storage System provide Avid Interplay Production users in the broadcast news, film production and reality markets a seamless archive workflow. Sequences and master clips are moved to the BlackPearl system at any time - prior, during or after production - a viewable proxy and associated metadata remain in the Interplay database for later reference.

Using NLT Archive with BlackPearl is completely intuitive to Avid users, there are NO new tools to learn. Assets are easily selected for archive or retrieval using Avid's search and browse tools, which are fully integrated within the MediaCentral Platform. A simple right-click performs the operation.

By combining NLT's powerful migration technology that provides the interface between Interplay Production, and a library management system, content can be moved quickly from online to a near-line position and later restored to Avid's SAN for online reuse. Since clip and sequence metadata are always online within Interplay Production, users can quickly find and decide which assets to retrieve from the archive.

- NLT Archive provides desktop-based archiving and retrieval of media assets: clips, sequences and other asset types. The Interplay database tracks media files stored in the library, so users can look for both archived and online media using a single interface such as Interplay Access or MediaCentral | UX. Users simply select and right click to restore assets, NLT's Archive moves the media assets to the Avid SAN, where they appear online automatically.
- Optionally, the solution indexes content and supports searching independently from the Avid Interplay Production database. All archived assets are cataloged by NLT Archive's browser-based asset manager. This makes archived content searchable from any PC, Mac or iPad connected via Wi-Fi, allowing archived assets that originated in Interplay Production to be searched and retrieved by users not connected to the production workgroup.
- NLT Archive provides browsing of all assets in the archive via its built-in H.264 streaming player. When each master clip is archived, a streamable H.264 proxy file is also generated and associated with master clip and metadata. Users who are browsing assets can play back any clip, scrub within the clip, advance frame by frame and share comments on the clip with their colleagues.

BlackPearl and **NLT Archive** deliver a simple, hybrid storage ecosystem that provides users the ability to

easily move data to various storage tiers, by utilizing object storage, including the lowest-cost storage tiers for greatest savings.

“We chose to integrate our NLT Archive to work with Spectra Logic’s [BlackPearl Converged Storage System](#) because the technology offered by BlackPearl provided a solid solution to meet Avid user expectations and archive requirements. The available SDK options and exceptional support from the Spectra Logic technical team made it an easy choice.” - Richard Laws, VP of Software Development, NL Technology. “Avid clients demand high performance and reliable operations from an archive solution. With the extensive feature set and reliability offered by BlackPearl, and the ease of integration with Spectra Logic SDKs, we enthusiastically joined Spectra’s partner developer program.”

“Spectra Logic’s BlackPearl Converged Storage System is a revolutionary new solution that provides a streamlined approach to content archives utilizing cloud architecture.” said [Matt Starr](#), chief technology officer, Spectra Logic. “By integrating with NLT Archive, Spectra can offer Avid users a sound storage ecosystem for their invaluable content.”

Both NLT Archive and the BlackPearl Converged Storage System are available today.

For more information about NL Technology and NLT Archive, visit [NLTek.com/AvidWorkflows](https://www.nltek.com/AvidWorkflows).

For more information about Spectra Logic’s BlackPearl Converged Storage System, visit [SpectraLogic.com/BlackPearl](https://www.spectralogic.com/BlackPearl).

About NL Technology

NL Technology is an award winning innovator putting forth solutions that automate, simplify and bring cost efficiencies to file based workflows and digital content management since 2000. As an Avid development partner, the team at NL Technology continues to provide fully integrated and compliant tools for file ingest, media transcode and digital asset archive.

About Spectra Logic Corporation

Spectra Logic develops data storage solutions that solve the problem of short- and long- term digital preservation for business and technology professionals dealing with exponential data growth. Dedicated solely to storage innovation for nearly 40 years, Spectra Logic’s uncompromising product and customer focus is proven by the adoption of its solutions by industry leaders in multiple vertical markets globally. Spectra enables affordable, multi- decade data storage and access by creating new methods of managing information in all forms of storage—including archive, backup, cold storage, private and public cloud. To learn more, visit [www.SpectraLogic.com](https://www.spectralogic.com).

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