

Neveion Simplifies Hybrid Media Production Through Support of AWS Media Services

Support allows on-premises and cloud production resources to be connected and orchestrated

Oslo, Norway, 7 September 2022 – [Neveion](#), a Sony Group Company and award-winning provider of virtualized media production solutions, announced today that its [flagship media orchestration platform, VideoIPath](#), now supports Amazon Web Services (AWS) Media Services, with an initial focus on ground-to-cloud connectivity with support for AWS Elemental MediaConnect and AWS Elemental MediaLive services. This development is the first step towards adding the orchestration of cloud services to VideoIPath's existing orchestration of production resources on premises and across locations, thereby providing the means to simplify the management media flows in a hybrid ground and cloud production environment.

Cloud services are playing a growing role in media production – not only in file-based and near-real-time production, but increasingly for live production as well. With ground-based production resources remaining essential for many productions, the challenge is how to combine the very best of both worlds.

In the summer of 2020, Neveion was one of the first vendors to demonstrate ground-to-cloud-to-ground (GCCG) video transport to and from AWS using the JPEG XS media function of [Neveion Virtuoso, the software-defined media node](#). This provided an important building block for the support of ground to cloud production.

Now, Neveion is enhancing VideoIPath with interfaces to MediaConnect, a high-quality transport service for live video, and MediaLive, the broadcast-grade live video processing service. This allows a video source from the ground to connect to a MediaConnect instance on AWS and distributed to other MediaConnect instances in other regions, or back to the ground. In addition, VideoIPath can direct the video output of an MediaConnect instance to a MediaLive instance for processing.

Jan Helgesen, Head of Product and Solutions at Neveion said: "Hybrid production and universal connectivity are key aspects of Neveion's and parent company Sony's Networked Live vision. Neveion has been pioneering the integration of ground and cloud services, for example through our work on standards and with the GCCG capabilities we have included in Virtuoso. The new VideoIPath enhancements puts users in control of their workflow needs, while hiding the underlying complexity of the ground and cloud connectivity required to deliver this."

Neveion will be at [IBC 2022 on Sony's booth](#) (13.A10 in the Elicium building that connects Hall 12 and Hall 2). The AWS booth can be found at stand 5.C80.

For more information about Neveion and its solutions, please visit the [Neveion website](#).

About Nevision

As the architect of virtualized media production, Nevision, a Sony Group Company, provides media network and broadcast infrastructure solutions to broadcasters, telecommunication service providers, government agencies and other industries. Increasingly based on IP, virtualization and Cloud technology, Nevision's solutions enable the management, transport and processing of professional-quality video, audio and data – in real time, reliably and securely. From content production to distribution, Nevision solutions are used to power major sporting and live events across the globe. Some of the world's largest media groups and telecom service providers use Nevision technology, including AT&T, NBC Universal, Sinclair Broadcast Group Inc., NASA, Arqiva, BBC, CCTV, EBU, BT, TDF and Telefonica.

For more information please visit www.nevision.com. Follow Nevision on Twitter @nevisioncorp

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