

## **Nevion adds SRT to its Virtuoso platform for reliable transport over unmanaged networks**

***New upgrade extends low-latency HEVC capabilities, enabling broadcasters to use less reliable networks without compromising on quality***

**Oslo, Norway, 4 September, 2025** – [Nevion](#), a Sony Group Company, announced today that the latest upgrade to its software-defined media node Virtuoso includes support for hardware-accelerated SRT (Secure Reliable Transport). The addition of this transport protection protocol to the existing low-latency HEVC compression functionality enables broadcasters to leverage unmanaged networks, including the Internet, for applications such as connectivity back-up or GCCG (ground-to-cloud-cloud-to-ground) transport.

More broadcasters are turning to unmanaged networks for less critical applications, because managed wide-area networks (WANs), which are optimum for live production, are not always available, or their cost can be prohibitive. To achieve a degree of media transport reliability over such networks, high-compression of video and an ARQ (Automatic Repeat request) transport protection mechanism are required. SRT is the most commonly used ARQ in live production.

Support for transport over unmanaged networks is the latest addition to Nevion Virtuoso, a key component of [Sony's Networked Live offering](#). Virtuoso has been widely used for many years across the globe for the live contribution and remote production of high-value content, including premium sports events. Virtuoso's Compress capability provides a variety of video encoding methods (including JPEG XS and HEVC) and transport protection mechanisms (including advanced FEC, SMPTE ST 2022-7 and now SRT) to support the low latency, reliable and pristine quality transport.

In addition to SRT, the latest Virtuoso upgrade also includes a variety of updates to existing functionality, including support for UHD HEVC compression.

Steve Hard, VP of Product Management for Virtuoso, at Nevion says: "We are continuously upgrading our Virtuoso platform to add functionality most requested by our customers. Providing support for unmanaged network transport is significant, as it brings the premium quality we are known for to applications that have historically suffered from inferior quality."

Virtuoso will be on show at IBC 2025 (Amsterdam, 12-15 September 2025), in the Networked Live area of Sony's booth 13.A10.

Further information about Virtuoso can be found here: <https://nevision.com/virtuoso/>

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### **About Networked Live**

*Sony and Nevion's Networked Live is an ecosystem of solutions, products, services, and partners that combines hybrid on-premises and Cloud processing with network*

*connectivity to transform the logistics and economics of high-quality mission critical live production.*

*It does this by enabling resources (places, people, and processing) to be connected, used, and shared optimally and seamlessly in productions – regardless of their locations. For more information, see: <https://nevision.com/sony-nevision/>*

**About Nevion**

*As the architect of virtualized media production, Nevion, 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, Nevion'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, Nevion 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 Nevion 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](http://www.nevision.com). Follow Nevion on Twitter @nevisioncorp*

**Media Contacts**

*Media contacts:*

*Whiteoaks International*

*Amber Chawner*

*Account Director*

*+44 (0) 1252 881064*

*[amberc@whiteoaks.co.uk](mailto:amberc@whiteoaks.co.uk)*