
NEP picks Nevision DVB-T adaptation solution for Norwegian DTT network

Project involved replacing both headend and regionalization equipment

Oslo, Norway, 9th February 2021 – [Nevision](#), a Sony Group Company and award-winning provider of virtualized media production solutions, announced today that it has provided equipment and services to NEP to update the headend and regionalization for the Norwegian DTT network, which it provides as a service.

After a thorough evaluation, NEP picked Nevision's [CP524 TS Adapter](#) as main and spare equipment to provide input switching (based on SMPTE ST 2022-7), multiplexing, DVB-T adaptation (MIP insertion), IP to ASI conversion and monitoring (TR 101 290 priority 1). The Nevision solution delivered also provides seamless switching with relay protection.

The solution takes the main multiplexed input feed from two different sources, selects and creates the regional feeds which are then forwarded over fiber to 10 different regions for transmission. The redundancy built into the solution provides resilience, ensuring transmission is not compromised should any part of the flow be disrupted for any reason.

"We know Nevision's reliable products & solutions within the DTT segment very well. The Nevision CP524 in particular provides a perfect solution for Transport Stream processing for regionalization with multiple SFN adapters in a single unit. We look forward to continue delivering DTT in Norway with the help of Nevision's solutions", says Janis Jansons, Director Technology & Operations, Media Services at NEP Norway.

"As a leader in the provision of DTT solutions, we are delighted to have been able to help NEP achieve its business goals with our high performance, resilient and proven equipment", concludes Hans Hasselbach, Chief Commercial Officer at Nevision.

For more information about Nevision's DTT solutions, please visit the [Nevision website](#).

About NEP

Since its inception in 1997, NEP Norway has carved out a position as an important operator of head-end services in Scandinavia. The company has extensive experience of TV productions, play-out services, head-end services, OTT streaming services, monitoring and operating services.

Growing rapidly, the company currently has more than 120 employees and it is located at the Oslo Broadcast Center at Økern. We are behind many major video streaming services like NRK, RiksTV, Dplay, RiksToto and more.

About Nevion

As the architect of virtualized media production, Nevion 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.nevion.com. Follow Nevion on Twitter @nevioncorp

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