



Are you considering a move to IP? Do you want to get hands-on experience beforehand? Would you like to learn about SMPTE ST 2110, NMOS, SDN and much more?

The Nevion IP Starter Kit is what you need!

Brought to you by the pioneer of IP in live media production, the Nevion IP Starter Kit is a pre-configured, fully functional, and lightweight IP media network with SDN control – entirely based on industry standards.

The Nevion IP Starter Kit is especially designed for broadcasters that are considering a move from SDI to IP. It provides a small but realistic set-up into which you can connect some of your SDI or IP production equipment (such as cameras, microphones, monitors, video or audio mixers) to test the technology in a lab environment. Later the equipment

in the Nevion IP Starter Kit can be reused in a real production environment.

The Nevion IP Starter Kit also includes professional services provided by Nevion experts, to help you set-up and configure the system for your needs, and train you on the key technology concepts.

The Nevion IP Starter Kit will enable you to learn how to build and operate IP media networks, and investigate the potential of the technology for your organization. Ultimately, it will enable you to make the right choices when the time comes to move to IP.

The Nevion IP Starter Kit is the safe and cost-effective way to start on the journey to transforming your production workflows

Nevia IP Starter Kit Components

Nevia IP Starter Kit is “plug & play”, with all the equipment in the network being preconfigured. The default configuration may however be changed by the user, after training (included in the offer). Up eight to SDI devices (such as cameras and switchers) can be connected to the network, as well as several pieces of SMPTE ST 2110 equipment.

The system can be expanded when needed, for example by adding more IP switches or extending the media node functions. The equipment can also be redeployed in a real production environment.



Network Orchestrator and Broadcast Control – Nevia VideoIPath

Nevia’s flagship Media Orchestration Platform combines network orchestration (including SDN) and broadcast control. The Nevia IP Starter Kit includes an evaluation version of the software for use in the lab only.



SDN Media Fabric – Nevia eMerge

Part of Nevia SDN Media Fabric family, this switch offers 24 x 25G and 4 x 100G ports.



Media Node – Nevia Virtuoso

Nevia’s flagship software-defined media node can perform a variety of media transport, processing, and monitoring functions. In the Nevia IP Media Starter Kit, it is configured to handle SMPTE ST 2110 flows (uncompressed video with 4 x HD SDI in / 4 x HD SDI out, and audio processing with MADI in/out).



Professional Services

Nevia professional services provide remote setup and configuration, as well as basic training on basic IP networking concepts and the Nevia IP Starter Kit. Optional in-depth training is also available.

Contact your Sony or Nevia representative for more details.

nevia.com

Nevia reserves the right to make changes without notice to equipment specification or design. The information provided in this document is for guidance purposes only and shall not form part of any contract © 2022, Nevia. All rights reserved.