

# Press Release

For Immediate Release



## Evertz Showcases their 10GE SDVN Solutions at CCW

New York, November 7, 2014 - Evertz will be showcasing its already deployed SDVN 10GE solution at CCW 2014 (booth 825) on November 12 -13. Evertz SDVN (Software Defined Video Networking) solution is developed around a 10Gbps Ethernet core that is format agnostic, easily supporting 4K and 8K video, and provides unprecedented scalability and a reduction in capital and operational costs.

### PRODUCT HIGHLIGHTS:

#### HIGH CAPACITY SWITCHING FABRIC

Evertz will be highlighting its Video Switch Fabric featuring up to 46Tb/s of switching capacity and supporting 2304 10GE ports per single 40RU chassis. To fill out the range, Evertz also offers the IPX series with 320Gbps up to 1.28Tb/s switch capacity in compact modular form factors. Both the EXE and IPX switch fabrics make the switching of video over Ethernet reliable and deterministic as a traditional SDI router.

#### IP GATEWAY MODULES

Evertz' "top of rack" IP Gateway products provide simple migration from SDI to 10GE. The 570IPG and EQX-IP18-IPG along with the 3000REM provide a simple way to incorporate IP into any project where SDI is present.

#### SDVN ORCHESTRATION AND CONTROL

MAGNUM, is an essential component of SDVN, providing complete control of all video being delivered over an Ethernet infrastructure. Using traditional and advanced control surfaces, operators can route sources to destinations over IP in a deterministic fashion as reliably and confidently as they have using SDI.

#### FASTER THAN REAL TIME

Evertz will introduce its new "LIVE-X" Faster Than Real-Time architecture for VOD, Transcoding and Playlist Pre-Rendering Applications. The LIVE-X architecture is specifically designed to meet the high demand for content creators and distributors to cost effectively create, package and deliver an exponentially growing number of assets to an ever increasing number of delivery platforms and consumer devices. The LIVE-X architecture utilizes highly automated workflows, hyper accelerated rendering/transcoding technologies and Evertz SDVN 10GE networks, to deliver increased operational efficiency and reduced time to market.

#### Other Highlighted Products/Solutions at CCW 2014:

- DreamCatcher 4K Live Production Replay System
- Introduction of the 7881IRD, a professional Integrated Receiver Decoder
- 3080UEP Convergent encoder platform, a new 'inline' multiformat integrated transcoders
- 3480 Series high density Main Screen and ABR transcoders for OTT distribution



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#### About Evertz

Evertz Technologies Limited (TSX: ET) designs, manufactures and markets video and audio infrastructure solutions for the television, telecommunications and new-media industries. Evertz provides complete end-to-end solutions to content creators, broadcasters, specialty channels and television service providers to support their increasingly complex multi-channel digital and high definition television ("HDTV") broadcast environments and by telecommunications and new-media companies. Evertz' products allow its customers to generate additional revenue while reducing costs through the more efficient signal routing, distribution, monitoring and management of content as well as the automation of previously manual processes. For additional information, visit <http://www.evertz.com>

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