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FOR IMMEDIATE RELEASE



Evertz Showcases MXL and NMOS Orchestration at NAB Show New York 2026

Burlington, Canada. October 19, 2026 – At NAB New York 2026, Evertz, a global leader in broadcast and media technology solutions, will demonstrate how native Media eXchange Layer (MXL) integration and NMOS-based orchestration support flexible, software-defined live-production workflows at NAB Show New York 2026. The demonstrations will highlight Evertz solutions spanning media processing, ingest and replay, monitoring, discovery and orchestration—helping broadcasters connect media services within evolving Dynamic Media Facility (DMF) architectures.

The demonstrations build on the industry's progress toward open, software-defined media facilities. The EBU's DMF Reference Architecture version 2 clarifies orchestration as a cross-cutting function across the facility, while ongoing MXL development and AMWA's NMOS work are advancing standardized media exchange, discovery and connection management.

The open-source Media eXchange Layer (MXL) provides a common software layer for exchanging media between software functions in a DMF environment. As implementations mature, the focus is expanding from media exchange to practical interoperability: discovering available services, establishing connections between compatible functions and orchestrating workflows across a distributed facility.

Native MXL Support Across Live Production

At NAB Show New York 2026, Evertz will demonstrate native MXL v1.1 integration across software-based live-production solutions.

Reflektor serves as Evertz's cloud on-ramp and processing edge, supporting a broad range of media formats and transport protocols, including SDI, SMPTE ST 2110, compressed streams, SRT, Zixi and RIST. Reflektor converts supported inputs to MXL, providing a gateway for existing broadcast facilities to connect media sources and software applications within a DMF architecture.

DreamCatcher™ provides ingest, replay and playout capabilities for live production. With native MXL support, DreamCatcher can operate as a software function within a DMF environment, allowing production capabilities to be connected with other compatible services in a software-defined workflow.

cVIP is Evertz's software-based multiviewer and monitoring solution for cloud-based production and playout environments. With MXL support, cVIP can monitor media within software-defined workflows alongside a broad range of formats and transport technologies used in live production, including NDI, MPEG-2, H.264, JPEG XS, SRT and RIST.

MAGNUM-OS Adds NMOS-Based Discovery and Orchestration

Evertz will also highlight the role of MAGNUM-OS in managing media workflows across distributed production environments. Using NMOS, MAGNUM-OS can discover media services and orchestrate flows between compatible services, helping operators connect media functions and coordinate workflows across the facility.

AMWA's BCP-007-03, NMOS Support for MXL, defines how NMOS IS-04 discovery and IS-05 connection management can be applied to MXL-enabled media functions. This provides a standards-based approach to identifying compatible senders and receivers and establishing connections between them. Combined with Evertz's MXL-enabled services and MAGNUM-OS orchestration, these capabilities help bridge media exchange and operational control in a software-defined facility.

Together, Reflektor, DreamCatcher, cVIP and MAGNUM-OS demonstrate Evertz's commitment to open, interoperable media architectures. By combining native MXL support with NMOS-based discovery and flow orchestration, Evertz is helping broadcasters evolve beyond fixed, hardware-centric signal paths toward flexible workflows in which media services can be deployed, connected and managed across on-premises and cloud environments.

Advancing Open, Software-Defined Media Workflows

Dynamic Media Facility (DMF) is an industry initiative led by the European Broadcasting Union (EBU), with participation from broadcasters, technology providers and industry organizations, to advance flexible, software-based media production infrastructure. The Joint Task Force on Dynamic Media Facilities (JT-DMF) brings industry expertise together to develop architectures and open specifications that support interoperable, service-oriented media operations.

Visitors to NAB Show New York 2026, taking place October 21–22 at the Javits Center in New York, are invited to visit Evertz at Booth 321, Level 3 to learn more about Evertz's approach to MXL-enabled live production and software-defined media workflows. To book a meeting, contact sales@evertz.com.

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About Evertz Technologies Ltd.

Evertz Technologies Limited (TSX:ET) designs, manufactures and markets video and audio infrastructure solutions for the television, telecommunications and new-media industries. The Company's solutions are used by content creators, broadcasters, specialty channels and television service providers to support their increasingly complex multi-channel digital, high & ultra-high-definition television ("HDTV" & "UHD") and next-generation high bandwidth low latency IP network environments and by telecommunications and new-media companies. Evertz products allow customers to generate additional revenue while reducing costs through efficient signal routing, distribution, monitoring and management of content, as well as the automation and orchestration of more streamlined and agile workflow processes on-premise and in the "Cloud". For more information, please visit www.evertz.com

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