MXL and tx darwin

techex.

What is MXL?

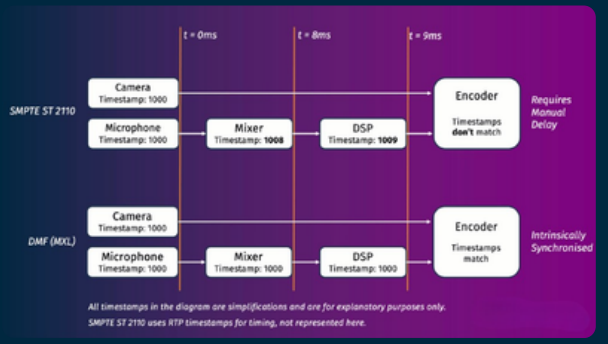
Media eXchange Layer (MXL) is an open-source project for real-time, near-zero-latency, vendor-agnostic exchange of video, audio and timed metadata between media functions in software-based broadcast environments.

MXL enables asynchronous ‘faster-than-live’ workflows, which reduce latency and increase efficiency.

The vendor-agnostic design means production workflows can mix media functions from multiple manufacturers without bespoke integration projects, reducing both complexity and vendor lock-in while enabling broadcasters to select best-of-breed tools for each production element.

tx darwin & MXL

At IBC 2026 Techex introduced native MXL inputs and outputs in tx darwin, along with three new MXL modules: MXL Reader, MXL Writer and MXL Info.



Tested & Verified at IBC 2026

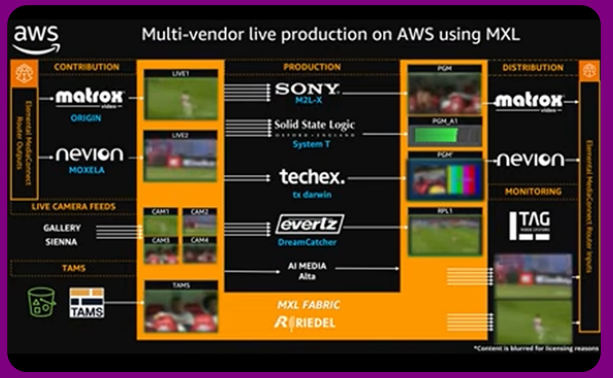
Qvest’s Dynamic Media Facility showcase which brought together Techex with partners including Intel, Matrox Video, NETGEAR, Ross Video, Riedel, Skyline Communications, TAG Video Systems, Telos Alliance, Telestream and Wavelet Beam.

AWS - Multi-vendor MXL interoperability on AWS fabric

SSL – MXL-powered audio mixing and encoding live demonstration

Award winning - Working with the **EBU** we were recognised as a contributor to Finalist for the The Media eXchange Layer (MXL) project at the IBC 2026 Innovation Awards – which was named the winner of the Content Creation category.





https://techex.tv/mxl