

ISE Launch for Open AV-Over-IP Standard

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12 February 2020

At ISE 2020 the Alliance for IP Media Solutions (AIMS) proAV working group announces Internet Protocol Media Experience (IPMX)-- a set of open standards and specifications enabling carriage of compressed and uncompressed video, audio and data over IP networks.



According to the organisation, IPMX addresses the need for a single set of common, ubiquitous standards-based protocols ensuring interoperability for AV over IP. In addition to simplifying the implementation of SMPTE st 2110 and ensuring interoperability for AV-over-IP systems, IPMX incorporates further features tailored to proAV installations. These include AMWA NMOS IS-04 and IS-05 for discovery, registration and connection management, and specifications for copy protection and security.

IPMX is the result of efforts by the the AIMS proAV working group to define an open standards approach to address the move towards IP media. It follows broader AIMS efforts with the broadcast and media industry to promote multivendor interoperability, thus fostering long-term protection of customer investments n technology and products.

With the open standards and specifications approach, AIMS presents a flexible, future-proof way to meet the video, audio and data requirements of current and future AV solutions over IP, making a framework for open, easy-to-deploy solutions.

Go [AIMS ProAV Working Group to Unveil IPMX Standards and Specifications for AV Over IP at ISE 2020](#)