



AEQ supplied a total of 550 Olympia 3 AoIP Network Commentary Units

GOING FOR GOLD

With more than 1,000 commentary units to service broadcast rights holders, AEQ helped capture the sound of last summer's sports event in Paris

July 2024 marked the start of the world's largest multi-sport event, across 52 venues, 32 sports, and 48 different disciplines.

The event's host broadcaster chose AEQ as the commentary system solutions provider in Paris, the 17th time the company's technology has been relied upon for the competition.

As part of a transition to a more flexible system entirely based upon IP technology, AEQ supplied a total of 550 Olympia 3 AoIP Network Commentary Units for use in the 52 competition venues as well as the off-tube booths at the International Broadcast Centre in Paris.

AEQ Olympia 3 commentary units can work as standalone or as part of an AoIP multichannel Network using Dante/AES67, and allow for integration with AEQ's intercom systems or can be connected to an AoIP commentary system matrix for large, multi-venue, multi-sport events.

For last summer's event, AEQ worked in close collaboration with the host broadcaster on the



Last year's event took place at some iconic locations

engineering and supply of the commentary system. The solution built for the occasion was a "hybrid" system, integrating the host broadcaster's incumbent Olympia system.

For the contribution network to/from each venue's Technical Operations Centre and the IBC, the host broadcaster also employed AEQ's XCore Frames to convey the signals in either an AoIP format.

The project involved a major software development to enable Olympia and the new Olympia 3 with native AoIP to coexist. Olympia relies entirely on XCore Matrix Frames while the Olympia 3 carries all of its processing power "on-board".

The total number of commentary units deployed was over 1,200 across the 52 competition venues. The largest and most important venues, such as the athletics stadium, employed the new Olympia 3 Units. AEQ sent four engineers from Madrid to support the set-up of the commentary system and Games operations in Paris. ■