Oman TV invests in Leitch's Nexio platform for news-production centre

National broadcaster Sultanate of Oman Television has chosen Leitch's Nexio server platform to produce and transmit news at its new facility in Muscat.

Leitch's Nexio server is a modular system that offers editing, browsing and media management for news environments.

The server-based system includes three Leitch NewsFlash non-linear editors and 10 NewsFlash Preditor low-resolution browse/editors. An Autocue QSeries client server is also added to handle newsroom and transmission automation.

Mustafa Sultan Secom, Harris' distributor of Leitch products in Oman, has sealed the deal.

Mohammad Salim Marhouby, director general of engineering of the Ministry of Information, Sultanate of Oman TV, revealed that the assurance that "the products would be future-proofed for our requirements" was the key reason for choosing Nexio.

This is particularly important as the station plans to expand its facility, launch a second channel and move towards HD transmission in the months ahead.

Nexio is a modular system which offers editing, browsing and media management for news environments.

Designed for scalability, Nexio allows users to build systems up to 28.8TB in a single domain through small, low-cost increments.

NewsFlash Preditor is a low-resolution browse-and-edit solution that features a common user interface between high- and low-resolution editing environments.

Completed projects can be passed to the Nexio server system to convert into new, high-resolution, broadcast-ready clips, or further refined in NewsFlash in-server networked editor.

Designed for news and craft editing, NewsFlash allows users to edit a story within seconds of ingest so that the edit can be played on air within seconds of completion.

Dave Dougall, vice-president for Harris Broadcast Communications Division's Leitch Business Unit in Europe, said the speed of materials processing and throughput is a critical factor for most newsrooms today. Thus, the Nexio system's ability to handle in-server editing has ensured its success in fast-paced news environments.