

Jasco unit assisting in Namibian broadcaster move to digital

Jasco Electronics Holdings subsidiary Jasco Broadcast Solutions said on Monday, 28 October, it was building a control room for the Namibian Broadcasting Corporation (NBC) as part of its migration from analogue to digital broadcasting.



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Jasco was awarded the contract in June and was on schedule for completion by Thursday.

Namibia, like many countries in Africa including South Africa, is migrating to digital broadcasting in a move that will free up the much-needed radio frequency spectrum for mobile broadband.

Uninterrupted transmission

"NBC relies on being able to provide uninterrupted transmission, both for customer satisfaction purposes and to meet their own compliance objectives," Jasco Broadcast Solutions sales executive Hoosein Moolla said.

"Monitoring their digital terrestrial signal is a critical component of this, and the solution we have delivered will track the complete route, from the final control room through to transmission along with incoming feeds. The new control room will enable NBC to ensure that all transmissions that are scheduled for broadcast do in fact occur, and that alerts around breaks in transmission are escalated correctly to ensure speedy resolution," Moolla.

Contribute to objectives

NBC chief technology officer Aldred Dreyer said the transmission control centre was already in operation and would contribute to NBC's objectives of meeting the digital migration deadlines.

Moolla said: "Our solution for NBC consists of a modular broadcast system designed to support demanding mission critical applications in the broadcast industry. The system provides a unique and very flexible offering that can be scaled to incorporate a number of different processing plugins, adding value to the solution by ensuring that it can be adapted to meet future requirements. Routers provided are also scalable to accommodate future growth, and all systems are hot-swappable for maximum flexibility and ease of maintenance."

Source: I-Net Bridge

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