

# Omneon, EVS develop tapeless workflow for NBC's Winter Olympics coverage

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[EVS Broadcast Equipment](#) is working with server provider [Omneon](#) to develop an integrated storage and instant tapeless production workflow to support NBC's coverage of the Vancouver Olympic Winter Games. The joint technology partnership will result in a tapeless workflow that simultaneously leverages the scalable high-capacity Omneon MediaGrid active storage system and the high-performance EVS XT[2] production server to enable fast, seamless access to high volumes of HD media in live and near-live broadcast production environments.

The integration between the Omneon MediaGrid system and the EVS XT[2] server allows any HD footage to be immediately available and exchangeable between storage and production environments, according to Matt Adams, vice president of broadcast solutions at Omneon.

The EVS XT[2] production server, along with the EVS IPDirector suite, including the IPEdit on-the-fly editing solution, will be used for HD live and near-live ingest, production and playout. Content recorded on the XT[2] servers in Avid DNxHD will be made available on the Omneon MediaGrid system as self-contained MXF OP1a files through the XTAccess, the EVS Intelligent GigE network gateway. Conversely, EVS operators will be able to capture and manipulate video from the Omneon MediaGrid system to be used for production and playout.



The Omneon MediaGrid system will be closely tied to numerous EVS XT[2] servers to make HD footage immediately available and exchangeable between storage and production environments.

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#### Find this article at:

<http://www.broadcastengineering.com/products/omneon-evs-develop-tapeless-workflow-nbc-winter-olympics-coverage-122209/index.html>

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