IBC Daily 2011

MTX IT-based: One server flexibility. For the full report, please view the attached image.

IBC 2011 Logo

One server flexibility

by Michael Burns

Master control enhancements to the MTX IT-based broadcast playout system are among the latest developments from Etere. Building on the virtualisation technology in the Etere Automation product line, MTX now makes it possible to have one server handle such tasks as playout, switching, fade/dissolve, logo insertion and CG functionality. As well as common preset and preview bars, accessible via touchscreen graphic interface, MTX includes eight logo layers of unlimited size, a CG Crawl facility, audio shuffling, audio control, Dolby E pass-through and video transitions. The system handles both SD and HD, while the touch-screen interface allows control of multiple channels from a single panel. MTX can also form part of a global Etere MAM solution, allowing it to use the same metadata and interface available for ingest, content management, transmission control,traffic, archiving and monitoring. Implementation requires only a card with one input and two outputs to deliver full Master Control capabilities.