

Euro 2008: customer-specific production environment for Bayerischer Rundfunk



Bayerischer Rundfunk used a completely tapeless broadcast production environment, supplied by our company, for live coverage during the Euro 2008 football championship. A specially configured software module, based on Avid and EVS units, was added to the customized solution. This permitted direct Clip access to the nine ingest and nine playout channels. Three



EVS XT2 systems and direct streaming were used for recording via Avid Transfer Engines onto a Unity ISIS system. Eleven Interplay Assist workstations allowed metadata, such as information on players, goals or decisions made by referees, to be added to the streamed material in real time. The final feature was provided for playout via a "Send to Playback" command. The complete production was carried out according to the IMX50 standard. A redundant energy supply and backup system was also integrated to adequately meet the sensitive requirements of broadcasting a major sporting event like this live.

More cases? Visit us at www.wellen-noethen.de or mail info@wellen-noethen.de

Extract from the product range:

- Avid Unity ISIS with 32 TB gross capacity
- Cisco 4948 48-port gigabit switch with cold standby
- Avid Unity System Director with failover
- Avid Interplay Engine Cluster
- Avid Media Indexer High Availability Group
- Avid Interplay Lookup Server
- 3 Avid Interplay Transfer Engines
- 3 EVS X-File
- 3 EVS XT2
- EVS X-Hub
- Downloader and Uploader software
- 3 Avid Media Composer
- Digidesign Protocols HD with Video Satellite Option
- Quantel sQ editpro
- 11 Avid Interplay Assist
- 2 Interplay Administrator stations
- 2 KVM switches for managing the server technology
- Redundant Microsoft Active Directory
- 11 mobile UPS to supply the central and decentralized device technology
- Various audio and video system technology equipment