XenData delivered a reliable, cost effective digital video archive solution for the new GlobeCast Broadcast facility in Singapore’s thriving media hub Mediapolis.

The Challenge
GlobeCast makes content distribution and management simple. Part of the Orange group, they deliver tailored content management and delivery solutions to meet the needs of markets all over the world. GlobeCast sought a reliable cost effective archive system to work seamlessly with Mediator, the content management solution from Evertz, for its new facility in Mediapolis, Singapore.

The Solution
XenData supplied an SX-522 digital video archive server to manage a Quantum Scalar i500 LTO library.

The LTO archive system was installed by Ideal Systems, the leading broadcast media systems integration company in Asia. The LTO archive was integrated with the core technology of the new facility: a suite of products from Evertz Technologies that included Mediator 4, a centralized media asset management system and broadcast automation system managing all the media workflows and tasks.
Providing a network attached storage (NAS) architecture, the XenData SX-522 presents the digital video archive as a network share, enabling archive files to be accessed over networks and seamlessly integrated into other standards-based applications and workflows. Offering broad compatibility, XenData archive server solutions can be used simultaneously by multiple standard applications and work seamlessly with most media asset management (MAM) and automation systems. The standard NAS architecture eliminates the need for extensive customization and minimizes the technical resources for integration.

Fintan Mc Kiernan  
CEO of Ideal Systems Singapore

“ We partnered with XenData for the GlobeCast Broadcast facility rollout, because it offers one of the most cost effective, robust digital video archives on the market and a great migration alternative to some of the more expensive digital video archive vendor offerings. With XenData, we are now able to deliver a much more cost effective digital video archive solution, which in turn has allowed us to offer our customers, such as, GlobeCast Broadcast, greater choice and price flexibility. ”

The Future

The capacity of the GlobeCast archive system is highly scalable. This is achieved by adding expansion modules to the Quantum Scalar i500 LTO library. It expands to over 400 LTO slots which provides a capacity over 1 PB using LTO-6 cartridges. However, this is not the capacity limit, as the XenData SX-522 archive server can manage multiple LTO libraries which means that the archive may be expanded to provide many petabytes of near-line LTO storage.