

# SGI Media Server™ Implementation for Broadcast

Rapid and Expert Installation for Broadcasting Solutions

## **Features**

- · Site assessment and planning
- Implementation of SGI Media Server for broadcast hardware and software
- Cabling and configuration of your system to work with network and video devices
- Testing to validate the functionality of the installed system
- Documentation and knowledge transfer to help you maintain your SGI Media Server for broadcast

#### **Benefits**

- Increased performance: digital distribution of video at faster than real time rates
- SGI technical expertise: installation by experienced SGI engineers
- Accelerated productivity: fast, accurate setup of both hardware and software
- Customized configuration: the SGI Media Server is properly configured for your specific environment

# Expert Installation for Demanding Broadcasting Environments

SGI Media Server™ for broadcast provides rich digital-media capabilities in a system that works with a wide range of television news production equipment. SGI Media Server Implementation for Broadcast ensures that the system is installed quickly and configured correctly. Expertly trained SGI engineers integrate SGI Media Server smoothly with your existing networking and video equipment, then help your staff get up to speed on the new system.

# Comprehensive Services

SGI Media Server Implementation for Broadcast is a comprehensive support solution that includes the following components:

- Site planning assistance to properly prepare for installation and implementation;
   this step includes discussions of your site's networking and video environments
- · Hardware installation (unpacking, mounting, and cabling)
- · Configuration of the SGI Media Server system for network connectivity
- · Connection of video input, output, and control peripherals
- Configuration of the SGI Media Server software for your specific environment, including modification of configuration files to work with attached video devices
- $\boldsymbol{\cdot}$  Testing of the configured SGI Media Server system
- Knowledge transfer on the basic operation of SGI Media Server and related utilities
- · Documentation of the specific SGI Media Server configuration installed at your site

# A Superior Video Server

A radical departure from the proprietary video servers in common use today, SGI Media Server for broadcast offers a framework for serving video, audio, and data that is based on open technologies. No longer will you need an expensive upgrade every time a new video I/O format becomes available.

Designed to take advantage of the revolutionary "distribute data, view video" approach, the server works with high-speed networks and digital video devices to deliver video at much faster than real-time rates.

SGI Media Server for broadcast consists of an SGI® Origin® 200 GIGAchannel™ server, a Fibre Channel storage interface, DVCPRO video I/O, four- or eight-channel audio I/O, and VST software to provide input and output control for external devices. MPEG-2 support available.







# SGI Managed Services

SGI Managed Services include a broad range of product-focused services to maximize system performance and accelerate productivity. Services include hardware installation, system deployment, implementation, and on-site and remote system management. Each service is delivered by an experienced SGI engineer.

# SGI Technology Solutions

SGI Technology Solutions are empowering a world of innovation and discovery by providing top-performance systems, solutions, and services to the world's leading technical and creative users. With exceptional expertise in high-performance computing, advanced visualization, and the management of complex data, our specialists have the resources and skill sets to architect, implement, and support the most effective technology solutions for the 21st century.

#### To Learn More

Contact your local SGI sales office to learn how SGI Technology Solutions can help you accomplish your technology goals and optimize your technology investment.

SGI Technology Solutions provides expert-to-expert technical services and solutions:

- · Systems Engineering
- Professional Services
- · Managed Services
- Support Services

For additional information, please visit www.sqi.com

# More Managed Services from SGI

### Implementation

- •IRIX® System Implementation
  •IRIX Network Implementation
- •IRIX Upgrade Implementation
- ·SAN and CXFS™ Implementation
- Data Storage Implementation
   UPSafe™ Implementation
- •FailSafe™ Implementation
- MediaBase Implementation
- •SGI Media Server™ Implementation for Broadcast
- ·Linux® System Implementation
- $\bullet \mathsf{ESP} \; \mathsf{System} \; \mathsf{Group} \; \mathsf{Manager} \; \mathsf{Implementation}$

## Deployment

- · Hardware Installation
- $\boldsymbol{\cdot} \mathsf{Deployment} \; \mathsf{Services}$

#### System Management

- ·IRIX On-Site System Administration
- ·IRIX Remote System Administration
- ·Linux On-Site System Administration
- ·Linux System Tuning
- Performance Monitoring Service



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