

SGI and Raytheon Deliver an Integrated Solution

High Performance Computing

Linux®:

- Scales from 2 to 512p, 16TB shared memory
- Linux and 64 bit Intel® Itanium® 2 processors
- Shared memory enables large applications to run with top performance

IRIX®:

- Scales 2 to 1024p, 4TB shared memory
- Unix with real-time extensions and MIPS® processor
- Proven, secure and stable environment
- Shared memory programming enables rapid development

Data Management and Storage

- Scalable heterogeneous data management
- Handles large bandwidth, volume and multiple types of data
- Data infrastructure optimizes work flow cost, support, and performance

Collaborative Visualization

- Decision Support Centers integrate and fuse multiple types and sources of data
- Decisions are made more accurately and efficiently



At Raytheon Company, SGI's solutions are used to solve complex problems in the areas of high performance computing, engineering design and analysis, and simulation. SGI's high performance computing, data storage and retrieval, and data migration solutions are integral components of the DoD and Intelligence Community's ground station and ground-based radar programs developed by Raytheon.

SGI products provide raw real-time mission-critical compute power for processing data and are ideal for storage management of large data repositories. Additionally, SGI's collaborative visualization solutions allow for the display of multiple data sources and provide a common operating picture necessary for improving the decision making process.

To discuss high performance computing, data storage or visualization opportunities, please contact SGI to discuss partnership possibilities: Joe Mansour at 214.385.1227 or jmansour@sgi.com or Katee Mahlkuch at 877-898-5039 or katee@sgi.com.