



***FOR IMMEDIATE RELEASE***

**SGI SELECTS CHELSIO'S HIGH PERFORMANCE 10GB ETHERNET ADAPTERS**

**Chelsio Offers Industry-Leading Throughput for SGI Altix Server and Cluster Platforms**

**SUNNYVALE, CA – April 28, 2008** –Chelsio Communications, Inc., the leading provider of 10-Gigabit Ethernet (10GbE) adapters and ASIC solutions, today announced the availability of its high performance 10GbE adapter cards for server, cluster and storage platforms from SGI (Nasdaq: SGIC).

“SGI customers have very demanding performance requirements for a wide range of throughput-intensive HPC applications,” said Kianoosh Naghshineh, president and CEO of Chelsio. “Chelsio is delivering the industry’s best 10Gb Ethernet iWARP adapters for the SGI Altix servers and clusters.”

“As densities continue to increase and space and cooling limitations become more critical factors in data centers, the addition of Chelsio 10GbE adapters to our Altix product family provides a significant competitive advantage,” said Bill Mannel, director of server marketing for SGI. “The combination of one of the industry’s best performing 10GbE adapters and our scalable server platform is a winning combination for SGI customers.”

Chelsio’s low profile storage accelerators, the S310e-SR+ (short-reach fiber with PCI Express) and S310e-CX (CX4 PCI Express), are available today for the following Linux-based SGI platforms:

- SGI® Altix® 4700 – High density modular blade incorporates the shared memory NUMAflex® architecture, which simplifies software development, workload management and system administration. It supports up to 512 sockets or 1024 cores under one instance of Linux® and as much as 1228TB of globally shared memory.
- SGI® Altix® 450 – Modular mid-range blade server configured from interchangeable compute, memory, I/O and special purpose blades for ‘plug and solve’ configuration flexibility. The Altix 450 supports Dual-Core Intel® Itanium® Processors and offers easy upgrade or expansion of CPU, memory, I/O or visualization capabilities.



- SGI® Altix® ICE Clusters – Innovative new integrated blade server with breakthrough density, power efficiency and reliability.
- SGI® Altix® XE Servers and Clusters – Ultra-dense platform powered by Intel® Dual and Quad-core Xeon® Processor architecture, Altix XE provides industry-leading energy efficiency and performance in factory-integrated, customizable clusters.

#### **About Chelsio Communications Inc.**

Chelsio Communications is leading the convergence of networking, storage and clustering interconnects with its robust, high-performance and proven unified wire technology. Featuring a highly scalable and programmable architecture, Chelsio is shipping 10-Gigabit Ethernet and multi-port Gigabit Ethernet adapter cards, delivering the low latency and superior throughput required for high-performance computing applications. For more information, visit the company online at [www.chelsio.com](http://www.chelsio.com).

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