

TERATEC 2012

SGI

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A white rectangular card with the SGI logo printed on it. The logo consists of the lowercase letters 's', 'g', and 'i' in a blue, sans-serif font. A small green dot is positioned above the letter 'i'. The card is placed on a dark surface with a green hexagonal perforated pattern.

sgi

Supercomputing 2011

SGI ICE-X

- **Tightly Integrated HPC Cluster**
- **Twin-Node Compute Blade Options**
- **Independently Scalable Power Architecture**
- **Separable Cooling Solutions**
- **Unified Backplane Fabric (IB FDR)**
- **Multiple Data Center Environment Support**

6 PFlops in 6 months

International Supercomputing 2012

SGI UV-2: The Big Brain Computer

- **No-Limit Computing, Built on Industry Standards**

(Intel® Xeon® Processor E5-4600)

- **Focus on Solving Your Problems, Not IT**

Problems (“All In One”, consolidate workflow)

- **World's Largest In-Memory System for Data-**

Intensive Applications (From 16 to 4096 cores and 64 TB)

ONLY Intel Xeon E5 server with
more than 4 sockets and 1.5 TB

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SGI

Trusted leader in Technical Computing

