

Technical Computing Practice

Advanced Solutions for Technical Applications

The Technical Computing Practice provides solutions for technical users in areas related to simulation, combinatorics, modeling, knowledge management, collaborative interactions, storage, and high-performance computing (HPC) infrastructure and migration. The practice delivers strategic solution initiatives on a global basis, captures and leverages valuable intellectual property created during professional service engagements, and drives alignment between industry marketing and SGI Global Professional Services.

World-Class Knowledge Drives Success

The SGI Technical Computing Practice has the resources and skills to deliver powerful and sustainable solutions that drive customer success. Our principals, solution architects, project managers, and technical consultants are not only highly skilled in multiple applications and technologies, but are also experienced across a broad range of target industries.

Examples of Solutions That Deliver Insight and Efficiency

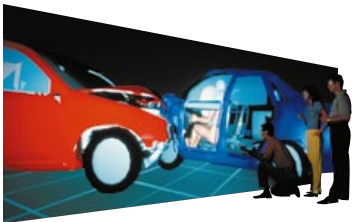
Simulation, Combinatorics, and Modeling

With an increased need to understand more complex data comes an increased need for more computational power. We help organizations understand big compute issues while helping them achieve optimum success.

SGI VirtualInsight

SGI VirtualInsight builds upon existing processes to create customized enterprise-wide knowledge management solutions and data-management systems for computational environments. The system manages data created during the process, automatically tracking data dependencies and structuring the data to uncover previously inaccessible information and insights. These collaborative solutions are designed for the manufacturing, oil and gas, chemical, and pharmaceutical industries.





SGI Global Services offers a comprehensive range of service solutions in the following categories:

- **Professional Services**
Custom Engineering
- **Productivity Services**
Managed Services and Remanufactured Products
- **Support Services**
Mission Critical
- **Education Services**

For more information please visit www.sgi.com

SGI StorageConsult

As technology races forward, the amount of data generated grows exponentially. With this growth comes changing requirements for data storage, management, and backup. These needs are met by solutions such as data storage fabrics, storage infrastructure planning, customized storage management, and sophisticated high-performance backup and archival capabilities.

Technology Migration

This solution aids in the migration of customers to the SGI product family. Navigating through the bumps and headaches of diverse platforms, operating systems, and programming models is facilitated by expert porting and migration support.

HPC Tuning and Infrastructure

HPS tuning includes optimization projects based on long-term load assessment, including applications and usage patterns as well as code optimization. HPC infrastructure encompasses networking and clusters. Highly skilled engineers ensure optimal availability and performance in complex computing environments.

Technical Computing Practice contacts:

Sylvia Crain, Practice Manager
[505] 661-4587
svc@sgi.com

Steve Nichols, Marketing Manager
[650] 933-6519
snichols@sgi.com

Bill Cullen, Americas Delivery Manager
[651] 683-5837
bjc@sgi.com

Chris Duhring, Federal Sales Services
Business Manager
[650] 933-6305
cduhring@orlando.sgi.com

Wilfried Girken, EMEA Portfolio Manager
89.4610.8153
wilfried@munich.sgi.com

Michael Newberry, Asia/Pacific Professional
Services Manager
61 288 759 506
michaeln@sydney.sgi.com

Toshihiro Seta, Japan Professional
Services Director
[81] 3.5488.1080
seta@nsg.sgi.com



Corporate Office
1600 Amphitheatre Pkwy.
Mountain View, CA 94043
[650] 960-1980
www.sgi.com

North America [1800] 800-7441
Latin America [1650] 933-4637
Europe [44] 118.925.75.00
Japan [81] 3.5488.1811
Asia Pacific [65] 771.0290