

# SGI Professional Services

Tap into decades of technical computing innovation, expertise and experience to accelerate results even faster.



## Meet SGI Professional Services

"Finding the right tools wasn't the biggest challenge. What really made the difference was the support, the know how, the experience and the availability of the team we worked with."

## Adelio Schieroni,

Leader of the data processing cente and strategies and policies group, Gaetano Pini Institute. Our team of SGI Professional Services consultants combine technology and innovation to produce advanced solutions to complex technical computing problems.

High performance technologies can accelerate innovation, research and competitive advantage. But let's face it-these sophisticated technologies also require an uncommon level of expertise.

SGI Professional Services' worldwide team possesses superior skills in compute and data management–as well as deep domain expertise in key vertical markets and industry segments. Our solution architects, technical consultants and PMI–certified project managers are technical computing leaders; averaging more than 20 years of experience in technology, industry and professional services. Our knowledge and expertise span both SGI and non-SGI technical computing technologies to bring you the best solution for your computing needs.

## The Value We Bring

We help you synchronize technology excellence with rapidly changing business goals.

We help you leverage information technology to achieve strategic and long-term operating value through efficiencies, flexibility, faster time to market, and more.

We help you optimize your organizational performance by simplifying IT operations — a unified, trusted resource of business IT expertise.

## SGI Professional Services Offerings

## **Case in Point**

To undertake complex tasks in its weather modeling program, a national atmospheric research center needed technology manpower. Unfortunately, finding qualified candidates for such highly specialized work was proving to be a daunting task for the center who wanted to spend time on research and not spend time finding consultants and developers. SGI Professional Services tapped into its extensive network of resources to provide long term technical consultants who had the skills and background to contribute valuable know-how to the customer's team. "We have worked with SGI Professional Services for a number of years. They have provided numerous resources to work alongside our team for the development of this important project. SGI's experience in finding the candidates, and the quality of the consultants provided, has proved invaluable for this project." Our portfolio of offerings is designed to provide value at every stage of the product lifecycle, whether you'd like help in the design and deployment of a new solution, or you're looking to get more mileage out of an existing one.

## **Standardized Offerings**

No hassle fixed-scope services

In some cases, organizations have well-defined consulting needs ranging from audits and assessments to straightforward implementation services. For those situations, SGI Professional Services provides packaged, defined-scope offerings that can be purchased easily, without the hassle of pre-sales requirements workshops or custom statements of work.

## **Archive Analysis Service**

Our Archive Analysis service exposes inactive and static data in your storage environments and provides a road map to optimize existing storage assets as well as a storage management plan for future growth.

#### **Implementation Services**

When you're ready to deploy, consider our fixed-scope implementation services. The result is a faster, more reliable implementation, more predictable installation and better outcome and experience for your organization. SGI Professional Services offers fixed-scope implementation services for well-known, proven SGI technologies such as DMF, CXFS, and Altix UV.

## **Custom Consulting Services**

## Expertise tailored to your unique requirements

Each organization faces unique computing challenges that reflect their own market opportunities and demands. SGI Consulting Services responds to these unique requirements with targeted value: assessments, ongoing onsite expertise, project management, or project-specific customized consulting.

## Assessments

SGI offers a collection of targeted assessments to uncover inefficiencies in your data center. If you're looking for an objective perspective on energy and efficiency savings, our suite of data center assessments provides you with specific recommendations that will improve your energy and power efficiency, and increase both your processing power and the lifespan of your hardware.

Dense Systems Assessment Energy Efficiency Assessment Power Distribution Audit DataCenter Consulting ModularData Center Consulting and Deployment Services

#### **Onsite Services**

Our experts work alongside you and your team in any capacity you need such as improving workflow performance, application performance tuning, software development, application analysis or system administration.

#### **Project Management**

Our certified project managers can ensure project quality, reduce costs, manage risk and help resolve stakeholder concerns. We'll ensure your project is on time and within budget.

## **Project-specific Consulting**

Our experts work with you to design success options for a particular project scope.

Our consultants are experts in optimizing infrastructure, enhancing efficiency, and delivering meaningful and measurable value.



## **Case in Point**

When a large computing applications center needed a powerful cluster with a parallel file system, they turned to SGI. Our team - experts in cluster technology, parallel file system configurations and large program installations designed and installed a system that met the extreme IO and throughput requirements needed for their research and development projects. "SGI people were passionate about what they did, just like us. They helped us brainstorm how to take a technology that we saw the oil and gas industry and automotive industry using successfully and apply it to consumer electronics."

## Mike Squillace,

Multimedia Global Design Development, ManagerThomson

## **Design and Solution Integration Services**

A one-stop shop for mulit-vendor solutions

In many cases, technical computing solutions don't stop with a single vendor. That's why SGI develops and maintains complementary relationships with key industry leaders. Across any and all of our service offerings, we collaborate with our partner providers to supplement or enhance our product offerings and our ability to deliver a more complete, robust solution.

Our team then takes advantage of both SGI and third-party technologies to design and implement solutions that address your specific business or IT need. We can pre-configure, test and integrate multi-component solutions at SGI's manufacturing facility, or we can put it all together at your site. The result is a faster, more reliable implementation.

## **A Proven Delivery Methodology**

SGI uses its own proven Plan, Deliver and Sustain methodology that is the linchpin of our success.



## Plan

SGI experts map out every step in the process, from initial consultation and needs assessment through the production of a solution design and complete, documented solutions plan.

#### Deliver

We don't just talk the talk; we roll up our sleeves to work alongside your team with project management, supplier management and delivery, and complete solution integration.

## Sustain

After the solution is delivered, it's essential to transfer knowledge of the solution and ongoing operational support to you so you can get the most from your investment.

## Why Organizations Rely on SGI Professional Services

## **Innovative Thinking**

We combine technology and innovation to produce advanced solutions to complex problems.

## **Competitive Edge**

Our investments in talent and technologies help organizations address new business challenges and broaden their technology usage.

## **Greater ROI**

We focus on optimizing infrastructure investments, enhancing operational efficiency, and achieving measurable and meaningful value.

## **Consulting Expertise**

Our teams consist of industry leaders with broad experience in data centers, technical computing, and data management, as well as extensive domain knowledge.

## **A Trusted Advisor**

We forge long-standing relationships through a strong commitment to quality, service, and value.

Our team of SGI Professional Services consultants unwaveringly focuses on three key principles:

#### **Developing Client Partnerships**

We align with your goals to solve business problems faster.

#### **Commitment to Best Practices**

Our seasoned veterans and certified project managers use proprietary tools, proven methodologies, and industry best practices to collaborate with you and achieve your business goals.

## **A Logical Approach**

It boils down to a simple philosophy. We listen to you. We understand the challenges you're facing. And we commit ourselves to innovatively delivering quality and value.

As trusted advisors acting as an extension of your resources, SGI Professional Services helps you achieve a faster time-to-solution to create new levels of innovation in your market.



#### Corporate Headquarters

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