# **SGI** Data Migration Starter Kit

## **Key Features**

Migrate only important data Reduce operational costs Control migration outcomes

Professionally designed migration with freedom of choice



The SGI® InfiniteStorage™ ecosystem provides storage technology that complements customers' existing primary storage, reduces overall costs and provides advanced technology solutions for data management.

To support this ecosystem, SGI Service offers the Data Migration Starter Kit. This Starter Kit gives customers the blueprint for their migration, allowing them to choose how they will finally complete the job.

Under the strong leadership of technology-savvy project managers, SGI Professional Services engineers analyze source storage to determine data use profiles, data volatility and the best migration path for the customer's workflow. After writing and verifying migration scripts, the details are documented in the migration plan, the vital customer deliverable in this engagement.

 The Starter Kit concludes with a Next Steps Outline Review and Planning Session; during which the customer and SGI service team examine best alternatives for migration success.

With a professionally designed and planned migration engagement, customers can better understand the outlook for time, effort and talent necessary to migrate data. Customers are also empowered to make better choices in their budgeting and project planning process.

Using this innovative approach, SGI gives customers a higher degree of understanding and control over the migration process. This service also helps remove uncertainties that are often associated with migration projects. In the end, it all means better flexibility and more successful completions with less risk.

#### **Service Description**

SGI Data Migration Starter Kit provides the following tasks and deliverables:

- Provide Project Management services, delivered remotely, to lead and manage service delivery.
- Verify and analyze initial data to be moved to determine appropriate move plan. In this step, SGI Professional Services will highlight recommendations and concerns associated with the customer's environment.
- Create Data Migration Plan.
- Conduct site validation of migration scripts, demonstrating successful data move according to plan.
- Conduct Next Steps Planning Session with customer, to identify implementation steps necessary to complete the full Data Migration successfully.
- Provide Next Steps Outline to document Next Steps Planning Session results at a high level.



## **Possible Next Steps**

Keeping your workflow, environment and technical priorities in mind, SGI Service teams will outline specifics for the most appropriate next steps. These may include:

- Moving data to the target storage system
- Remotely monitoring data movement to verify success during the move process
- Providing verification of pre/ post movement files

#### **Availability**

SGI Data Migration Starter Kit is available for use with new or remanufactured SGI technology sourced through SGI or its authorized channel partners. Implementation in other environments is available through a Statement of Work (SOW). Physical installation, configuration and testing of Storage Area Network (SAN) equipment can be purchased separately. Please allow up to 30 days for scheduling.

# Optional Services for SGI Hardware and Software

SGI offers additional services which complement the SGI® InfiniteStorage™ and Big Data ecosystem, and help turn technology into business solutions. The following services are not included in the Data Migration Starter Kit Service, and should be considered by customers who want to maximize their experience with SGI technologies:

 Data Storage implementation: Disk management and LUN configuration

- Support Services: FullExpress<sup>™</sup> 7x24, FullExpress, FullCare<sup>™</sup>, Hardware Care
- Formal Customer Education for DMF or CXFS Administration
- SGI® DMF™ and CXFS™ Software Implementation Services.
- Custom Consulting Services for Big Data

SGI provides a comprehensive portfolio of services to help customers get the most out of SGI technologies.

#### Why SGI Services

SGI Services teams are customer focused in every aspect of the work we do. Whether designing and building a high performance storage environment, consulting with customers over how to best use Big Data practices in their industry or guiding customers on the best ways to work with their Global Support resources, SGI Services can help.

- Proven over time: Decades of experience in Support Services, Professional Services and Customer Education.
- Global: SGI Services are delivered in over 25 countries around the world.
- Responsive: SGI listens to customers and partners with them to meet their needs. SGI focuses on enabling customers in their work.

SGI support and services allow you to stay focused, while maximizing the return on your technology investment.

Support Services	Installation Services	Consulting & Professional Services	Customer Education
FullExpress 7x24     FullExpress     FullCare     HardwareCare	Hardware Installation and Deployment Services  Data Storage implementation: Disk management and LUN configuration System relocation SAN and CXFS installation System & software installation/ configuration Linux System & Cluster Implementation Operating System Upgrade Services Operational Services On-site & remote system administration	Consulting Practice Areas  Big Data Storage HPC Visualization Packaged Professional Services For Compute: Application Implementation Service For Storage & Big Data Data Migration DMF Implementation Service CXFS Implementation Service Lustre Implementation Service Product Adoption Services Quickstart for InfiniteStorage Gateway	Courses delivered on-site or on-line Linux Curriculum System & Network administration System Analysis & Tuning Cluster Administration Software Development Storage Administration SGI Partner Courses