SGI® ICE Cube™ Modular Data Center

HIGHLIGHTS

Expert support in planning, designing and delivering the ICE Cube solution

Streamlined process for seamless integration with existing infrastructure

Optional ongoing consulting

OVERVIEW

As Moore's law holds, processors, memory, storage, networking, and related technology improve exponentially every few years. Wouldn't it be great if your data center kept pace with the latest technology as well? Wouldn't it be great if, like computing technology, your data center scaled as you needed it? SGI makes this possible with the ICE Cube Modular Data Center.

Whether you need additional capacity and would like an alternative to building a new traditional data center and need to roll in your existing hardware, or if you're looking for a fully integrated solution to reduce your PUE or carbon footprint, SGI Professional Services can work with you to develop an ICE Cube solution to meet your business requirements, green goals and budget.

With multiple ICE Cube models to accommodate industry needs, and experience customizing to the needs of various vertical markets, SGI Professional Services stands ready to meet your data center needs.

SCOPE STATEMENT

Experienced SGI personnel can perform the following as part of an ICE Cube Solution. Our experts will help plan, design and execute while delivering an ICE Cube Solution:

- Understand your particular workflow and data center needs
- Benchmark your data to appropriately size and tune the solution
- Deploy the solution on-site with a Professional Services Consultant
- Pre-installation site assessment

SGI ICE Cube —the world's most efficient modular data center
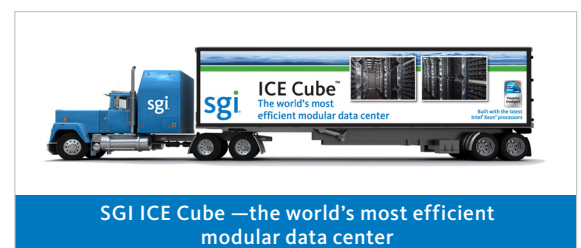
- Work with on-site personnel to ensure integration into business processes
- Demonstrate function of the SGI ICE Cube
- Knowledge Transfer and Training
- Optional ongoing consulting to ensure maximum ROI and business results over time

PROJECT DELIVERABLES:

- Statement of Work
- Pre-installation site survey report
- Installed ICE Cube Solution

CUSTOMER RESPONSIBILITIES

- Provide at least one technical resource with the appropriate access privileges to assist SGI resource.
- Work with Project Manager to collect requested information and documents
- Provide outage window if needed.
- Hold to plan after agreement.
- Provide access to relevant applications, computing systems, storage systems, and networks as necessary during normal business hours, or at mutually agreed timeframes.

SGI ICE Cube Modular Data Center Service Brief

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- Provide support from technical support teams for all vendors and third parties as necessary.
- Assume all responsibility for network connectivity, performance, and configuration issues.
- Complete any site upgrades prior to arrival of new hardware, if applicable

SGI PROFESSIONAL SERVICES RESOURCE STAFF
- Project Manager
- Solution Architect(s)
- Technical Consultant(s)
- Subject Matter Expert(s)

PROJECT SCOPE EXCLUSIONS/CHANGES
Any additions or changes to Project Scope must be stated in a separate SGI change order detailing the changes, and the impact on pricing, and timeframes. Such changes include, but are not limited to:

- Any work or requirement not listed in the Statement of Work.
- Delays due to site being unready
- Onsite Project Management

METHODOLOGY
SGI employs the following phases to manage this project:

Phase I - Planning and Design
During the Planning and Design phase,
- Conducts meetings to gather all information needed to ensure a successful assessment.
- Develops a detailed Project Plan.
- Schedules the installation and configuration to minimize Customer business disruptions.
- Involves Subject Matter Experts, Solutions Architects and Technical Consultants as appropriate.

Phase II – Implementation
During the Implementation and Testing phase,
- Coordinates work plan.
- Coordinates resources.
- Coordinates SLA's
- Validates work is complete/correct.
- Demonstrates all agreed upon criteria.

Phase III - Documentation and Acceptance
During the Documentation, Functional Overview, and Acceptance phase,
- Reviews and completes the SGI Implementation guide.
- Addresses all outstanding items for acceptance.
- Conducts a Summary Overview review with customer to discuss project closure.

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