

UPSafe® Implementation

Uninterruptible Power Solutions for Business Continuity

Features

- One solution covers the uninterruptible power system, software, and freight
- Solutions range from small 500VA models to large three-phase systems
- · Compact system design; rack-mount versions available
- Highly scalable solutions to grow with your requirements
- User installable (plug-and-play) for most single-phase models

Benefits

- Get maximum protection from electrical anomalies and power outages
- Easy to monitor, maintain, and manage over the company network
- Prevent data loss and increase uptime with a graceful system shutdown and battery backup solution
- Convenient one-stop shopping for server, storage and uninterruptible power system



Power Protection Is Critical for Today's Business

An uninterruptible power solution is essential to protect against electrical problems such as brownouts or surges that cause damage to computers or the data they process. To ensure that your equipment is always available, use an UPSafe solution from SGI. UPSafe combines award-winning performance with user-friendly technology, solving all of your power protection needs.

Any electrical disturbance that causes corrupt data or a system crash could be catastrophic for your business. It is estimated that the overall impact of power-related problems, including lost data, time, and hardware, can cost U.S. companies more than \$26 billion per year.

In the semiconductor industry, a split-second deviation in the voltage of the electricity serving a fabrication plant can crash a sensitive component, causing downtime, missed deliveries, and lost product interruptions that can cost as much as \$2 million per day.²

The Power Protection You Need

SGI makes power protection easy. We offer a full line of UPSafe solutions, including power management software, to protect your electronic equipment against power problems—even in the most critical circumstances. Protection during extended blackouts includes a user-defined, planned shutdown for complex server-client environments. By providing conditioned power at all times, you extend the viability of your electronic equipment and maximize productivity by averting system interruptions.

A Fully Supported Solution

Available with every UPSafe solution is a three-year support contract to complement the support purchased for your SGI system*. A three-year next-business day, onsite hardware response is recommended with every UPSafe 9170+ or three-phase models; three-year courier parts replacement for plug-and-play models. Accelerated response time or extended hours coverage is available upon request. External batteries or matching cabinets will be covered under warranty by the original equipment manufacturer; enhanced support is available. SGI recommends that all batteries be installed and running within six months of receipt.

One-to-One Product Solutions

SGI offers UPSafe solutions with power capabilities matching the current range of SGI products, including highly scalable, modular, and redundant solutions for products as flexible as the SGI® 3000 family of servers. Custom solutions are also available. All solutions are bundled with network monitoring software that logs power events (fault report) and broadcasts a shutdown warning to all connected systems prior to an automated powerdown sequence.

Advanced Uninterrupted Power Systems Technology

SGI offers scalable and redundant power protection solutions. Additional battery modules can be purchased to extend backup time. Multiple power modules allow for redundant power sharing—if any one module fails or is removed, the other module takes over the connected load. UPSafe solutions incorporate sophisticated battery monitoring and charging techniques to prolong battery life.



UPSafe® Implementation

Customized Options

SGI Managed Services can develop customized UPSafe solutions to help you meet the exact requirements of your business. For more information, contact your SGI representative.

SGI Managed Services

SGI Managed Services include a broad range of product-focused services to maximize system performance and accelerate productivity. Services include hardware installation, system deployment, implementation, and on-site and remote system management. Each service is delivered by an experienced SGI engineer.

SGI Technology Solutions

SGI Technology Solutions are empowering a world of innovation and discovery by providing top-performance systems, solutions, and services to the world's leading technical and creative users. With exceptional expertise in high performance computing, advanced visualization, and the management of complex data, our specialists have the resources and skill sets to architect, implement, and support the most effective technology solutions for the 21st century.

SGI Technology Solutions Provides Expert-to-Expert Technical Services and Solutions:

- · Systems Engineering
- · Professional Services
- · Managed Services
- · Support Services

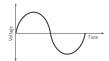
For additional information, please visit www.sgi.com

To Learn More

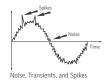
Contact your local SGI sales office to learn how SGI Technology Solutions can help you accomplish your technology goals and optimize your technology investment.

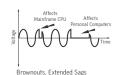
SGI UPSafe Solutions ensure the availability of clean, uninterruptible power.

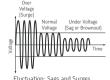
Clean Mains Power

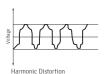


Common Power Problems









More Managed Services from SGI

Implementation

- IRIX® System Implementation
- · SGI® Network and Interoperability Implementation
- · Operating System Upgrade Services
- SAN and CXFS™ Implementation
- · Data Storage Implementation
- UPSafe® Implementation
- High-Availability Software Implementation
- MediaBase[™] Implementation
- SGI Media Server[™] Implementation for Broadcast
- · Linux® System Implementation
- ESP System Group Manager Implementation

Deployment

- Hardware Installation
- · Deployment Services

System Management

- · IRIX On-Site System Administration
- IRIX Remote System Administration
- · Linux On-Site System Administration
- Linux System Tuning
- Performance Monitoring Service

sgi

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^{*} In Europe, hardwired solutions are packaged with a three-year, next-business day on-site, best-endeavour response support; 2-year courier parts replacement for plug-and-play models.

¹ Source: Frost & Sullivan

² Source: EPRI (Electric Power Research Institute)