



Providing **Build to Order** **Datacentre Solutions**



*Sgi® is focused on helping customers solve their most **demanding technology challenges** by **delivering: clustered computing and storage solutions, high-performance computing and storage solutions, Eco-logical™ datacentre solutions, software and services.***

*on365 is a **specialist** in the **planning, installing, management and optimisation** of **physical IT infrastructure and utility services, from the desktop to server rooms to datacentres.***

It is **no secret** that IT organisations are under **intense pressure** in today's **economic environment** to **deliver improved efficiencies** in the **datacentre**. This challenge is only exacerbated by constantly escalating computing capacity and storage demands, and the need to maintain service levels with ever-shrinking staff resources.

By **partnering** to provide innovative solutions and unmatched technical expertise, **SGI** and **on365** are able to help organisations achieve **exceptional performance** in their datacentres, while offering **reduced operational expenditures**.



a unique partnership

- Unique portfolio of datacentre consultancy, installation and products:
 - **SGI** provides a comprehensive range of servers and storage products.
 - **on365** is a specialist in the planning, installing, management and optimisation of datacentre physical infrastructure and utility services.
- A unique understanding of performance, cost control and management issues required for high performance computing infrastructures.
- Unique engineering capabilities from experienced and highly qualified customer-facing teams:
 - Engineering teams with strong academic, CAD/CAM and software development backgrounds.
 - Expert engineering and industrial certification from APC, ECA, HVAC, REFCOM F-GAS and SAFE CONTRACTOR. **on365** is an endorser of The EU Code of Conduct for Datacentre Efficiency and is a member of ASHRAE, the American Society of Heating, Refrigeration and Air Conditioning Engineers.

Leading Expertise

- A dual heritage in high performance computing environments.
- The expertise to assist end users in improving hardware and software performance, such as;
 - IT and datacentre managers seeking high availability infrastructures with reduced overheads and energy costs.
 - Developers in the film and post-production industry seeking new design and simulation capabilities.

End-to-End Solutions

- An “end-to-end” approach to risk, consultancy, tender consolidation, facility design and installation, performance and energy monitoring and compliance for high end simulation/datacentre environments.
- Proven ability to finetune the performance and reduce overheads of high performance datacentre facilities.
- A more open, transparent and flexible approach to the design and delivery of simulation and computing environments.

Some of
our clients...

The Facebook logo, consisting of the word "facebook" in white lowercase letters on a dark blue rectangular background.The Yahoo! logo, featuring the word "YAHOO!" in a purple, stylized, outlined font.The Network Rail logo, with the text "Network Rail" in a blue sans-serif font above a stylized graphic of three blue lines representing a train or tracks.The Telstra logo, featuring a stylized orange and blue "T" icon followed by the word "Telstra" in a bold blue sans-serif font.The University of Cambridge logo, featuring a red shield with a white cross and four lions, followed by the text "UNIVERSITY OF CAMBRIDGE" in a black serif font.The NATS logo, consisting of the word "NATS" in a bold, black, sans-serif font.The logos for ICR and bp. On the left is the ICR logo, with "ICR" in large red letters and "The Institute of Cancer Research" in smaller black text below. On the right is the bp logo, featuring a green and yellow sunburst icon with the letters "bp" in green above it.



SGI® is focused on helping customers solve their most demanding technology challenges by delivering: clustered computing and storage solutions, high-performance computing and storage solutions, Eco-logical™ datacentre solutions, software and services.

Our products and services are used by the scientific, technical and business communities to solve challenging data-intensive computing, data management and visualisation problems. These applications typically require large amounts of computing power and fast and efficient data movement both within the computing system and to and from large-scale data storage installations. **SGI** systems access, analyse, transform, manage, visualise and store very large amounts of data in real time or near real time. **SGI** pioneered Eco-Logical datacentre design with innovative technologies in the areas of chassis and cabinet design, power distribution techniques and hardware-based remote management capabilities.



on365 is a specialist in the planning, installing, management and optimisation of physical IT infrastructure and utility services, from the desktop to server rooms to datacentres.

Our comprehensive IT support capabilities encompass installation, system testing, network integration, on-site maintenance and audit/review services. We have clients across the UK financial, telecommunications, utility, transport and leisure sectors.

on365 hold Elite, Service and Integrated Software System partner status for the datacentre from APC by Schneider Electric. We are also ISO9001:2000, ECA, HVAC, REFCOM F-GAS accredited and Cisco, Microsoft and VMWare certified. **on365** is an endorser of The EU Code of Conduct for Datacentre Efficiency and is a member of ASHRAE. Our qualified Project Managers and design team ensure that our in-house skillsets, covering electrical, air conditioning, maintenance, service, repair and software integration, deliver solutions that meet our clients expectations both for today and tomorrow.



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