

# IBM Site Enablement Services

For Modular Data Centre solutions



Although it is a heavy duty, high security structure, the IBM Modular Data Centre can be implemented with minimal or no operational disruption to an organisation's IT operations.

Built with pre-engineered components – which have been designed and tested to the most demanding security standards – the IBM Modular Data Centre reduces the complexity of IT room builds. It is also likely to be implemented within a shorter time frame than conventional data centres.

## Highlights

- ***Provides a wide range of services to implement a secure data centre solution***
- ***Helps reduce operational risks and improve business continuity***
- ***Offers protection of critical IT systems and business data at an affordable cost***
- ***Provides made to order, modular solutions for fast and effective installation***
- ***Ensures the highest standards of international security***
- ***Provides a professional team as your single point of contact to integrate multivendor technology***

### **Is your IT infrastructure protected against intrusion, fire, power interruptions and heat loads?**

As your IT infrastructure grows, an increased effort is required to implement a secure environment. Selecting a cost effective strategy to minimise the risk of outages to the IT environment can be a major challenge for most organisations.

To protect mission critical servers from outages, companies should consider a secure data centre environment.

The IBM Modular Data Centre offers an alternative to conventional data centres, and provides a secure IT room for mission critical servers or disaster recovery (DR) sites. This free-standing structure provides an extra layer of security within an existing IT room. It can also be used as a stand-alone data centre.

With its modular concept, it can be customised to virtually any shape, size or option. The IBM Modular Data Centre is available as either a free-standing construction (outdoors), or it can be implemented as a 'room in a room' solution with minimum linkages to the existing building infrastructure.

Due to its modularity, the IBM Modular Data Centre provides full scalability and a high return on investment (ROI) in the case of future data centre relocations. When installed, it provides protection from unauthorised access, fire, water, smoke and other environmental aspects which could impact the operation of the IT infrastructure. Additional protection from Electro Magnetic Pulses (EMP) and Radio Frequencies is also available.

The IBM Modular Data Centre also enables the integration of complex technologies to ensure maximum availability, as well as the monitoring tools required for a fully managed solution.

### **Improving resilience and enhancing business operations**

Even when hardware and software are dependable, the environment in which systems operate may be less reliable. IBM can help reduce unplanned downtime by raising your systems environment to the same level of reliability as your IT infrastructure.

IBM offers a comprehensive range of services – including assessment, planning, design and implementation – which are geared towards improving availability and enabling the integration of vendor technologies. These services help you implement an environment which is scalable, improve the availability of your IT systems and reduce your total cost of ownership (TCO).

### **Preparing your infrastructure for future technology advances**

IBM site and support services, coupled with a robust set of hardware and software offerings, deliver a solution that fully supports an increasingly complex IT infrastructure.

To ensure you keep pace with the latest technology, and respond quickly to changes, experienced technical staff from IBM will work with you to implement new platforms, while maintaining your current operations.

### **Allowing you to focus on running your business**

IBM provides high quality IT infrastructure services, so you can concentrate on meeting business

goals rather than dealing with technology. With proven methods and tools to complement the skills of your staff, IBM provides effective solutions at predictable costs.

IBM will also act as a single point of contact to help you reduce the complexity of managing multivendor relationships. This means your employees are free to focus on business issues, and do what they do best – keeping your business running smoothly.

### **Tailored solutions to meet your business needs**

IBM leverages knowledge gained in past engagements to design and implement solutions which are tailored to your budget, schedule and business needs. IBM Site Enablement Services specialists will work with you to deliver resilient IT solutions to improve your ROI and minimise interruptions to your business operations.

### **Experience of a global team**

IBM Global Services specialists have in-depth experience of a wide range of technologies and infrastructure solutions. The high-quality service, skills, experience and global reach that IBM offers can help you build an IT environment to meet your business requirements today, and in the future.

### **For more information**

To learn more about IBM Global Services or IBM Site Enablement Services, contact your IBM sales Representative, or visit:

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