

DATA CENTRE MANAGEMENT

on 365 is an independent specialist provider of energy efficient Data Centre and critical physical infrastructure services for public sector, SME and corporate clients across the UK and Europe.

The Challenges

Traditional enterprise management, building management systems and network management systems do not fully address demand on the critical infrastructure supporting IT assets.

With facilities often located in multiple UK and European locations, IT professionals are facing ever increasing challenging demands to provide and support technology advances and growth in power demand, space capacity and cost.

Managing and monitoring physical and critical infrastructures that support the technical space at base level is essential to ensuring that continued availability and performance is maintained. The ability for a business to be alerted of a potential performance or capacity issue, in real time, is absolutely essential for the avoidance of costly downtime and reputational damage.

The Solution

on365 delivers cost-effective managed and support services covering all areas of Data Centre management, environmental, electronic security, energy management and monitoring services and solutions. We provide complete outsourced services or bespoke managed tasks as either a remote service or site-based service, both offering "on call" support at any time of the night or day.

- Remote Hands
- Cabling
- Hot Aisle Containment
- 24x7 change request
- Rack/patch and stack
- Cold Aisle containment
- 24x7 incident response
- Detailed reporting

DATA CENTRE MANAGEMENT



The Benefits

on365 enable organisations to get the best out of whatever they choose to put in their Data Centre and provide proactive Data Centre management through StruxureWare by Schneider (formally APC by Schneider Electric InfraStruxure Data Centre Management Software), which shares a centralised database, enabling design, real-time monitoring, inventory management and planning through predictive simulation.

StruxureWare by Schneider Central is a vendor neutral, scalable software suite that provides a unified view and analysis of complex IT physical Data Centre infrastructure and communicates with building, enterprise and network management systems. This scalable monitoring system collects, organises, and distributes critical alerts, surveillance video and key information.

StruxureWare by Schneider Management Software:

- Open standards multivendor support
- · Holistic management of the entire data centre infrastructure
- Integration of traditional Modus / BACnet systems
- · Visibility and transparency of the Data Centre assets
- · Ability to balance resources
- · Faster, more intelligent decision making
- · Easy deployment of new hardware
- Improved planning and forecasting capabilities
- Streamlined inventory management

Data Centre Service Offering	on365	Others
Rack Deployment and Configuration		
24/7 On-site Support		
24/7 Off-site Support		
Trained Technicians		
Qualified Cooling Engineers		
Qualified Electrical Engineers		
Rapid Deployment Team		
Service Management Team		
ITIL-based Service Management		
Relocation Services		
Asset Management		
Best-of-breed Tools, Methodologies & Processes		
Carbon Monitoring & Optimisation services		
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Data Centre services with on365 offers a significant lower Total Cost of Ownership (TCO) since this is a core business capability and requires limited costly third party involvement





Limited Capability Core Business Activity

Why on365

on365 provides specialist Data Centre management and monitoring services which ensure that all aspects of the Data Centre or server room are monitored. Unusual occurrences are reported and managed. Our experienced team of managers and specialist engineers have proven experience in the design, build and operation of Data Centres and the critical systems that support Data Centres.

Our team is on hand 24/7, 365 days a year to monitor and manage critical systems such as incoming mains electric utility supply, UPS, computer room air conditioning, generators and environmental threats such as fire, flood, access control and security breaches. Our proactive approach to management and monitoring ensures maximum uptime, optimised performance and provides operational insight into capacity, efficiency and resilience.

"Having recommended InfraStruXure, on365 also provided cabling services, electricians for the three-phase feed into the room, as well as configuring the solution, the environmental monitoring and training for datacentre staff. Their professional approach and planning throughout the build-out meant they continuously showed up other contractors on the site."

Mark Brackley

MIS Director, Kingston Technology



on365. Professional Services for energy efficient, flexible, reliable and well-managed physical infrastructure in the Data Centre.