case.study

Providing a resilient and reliable e-commerce infrastructure

The Dealogic Group provides coverage of corporate finance activity and deal management systems to fulfil the global needs of capital markets and investment banking professionals. When it started planning new datacentres for two subsidiaries, **on365** provided the independent, informed advice that would ensure the implementation of the highest level of power protection to give 24/7 availability.

on365 took responsibility for the end-to-end management of both projects. This included the design of turnkey protected power solutions through to installation and commissioning to meet the predetermined deadlines. It also provided the highest levels of consultancy and maintenance support.

The first datacentre was for Biomni, a leading provider of practical e-procurement solutions that are designed to meet the electronic trading needs of both buyers and suppliers. Handling over one million transactions each day, Biomni manages Europe's largest e-trading community and provides a range of e-procurement solutions to give suppliers a low risk route into the world of e-commerce and enables organizations to set up their own trading environments.

on365 implemented three APC Silcon 80 kVA 3 phase systems, each configured for N+1 operation with 30 minutes battery backup.

Full integration with the emergency power generators was provided to ensure a smooth switching in the event of a power failure. In addition, environmental monitoring was installed to ensure that the temperature and humidity in the datacentre always remained within optimum levels.

The other datacentre was for Computasoft, which develops syndicate management systems for both the retail and institutional markets and has an unrivalled knowledge base encompassing all the major areas of investment banking including comprehensive coverage of global mergers and acquisitions.

on365 implemented a high availability solution including two APC Silcon 40 kVA 3 phase systems, each configured for N+1 configuration. "The protected power solutions implemented by **on365** will play a key role in the growth of both companies," states Robert Farmer of Dealogic. "Having a resilient and reliable technology infrastructure will enable us to be at the forefront of developments in the rapidly growing global e-commerce business-to-business market."

For over 25 years, **on365** has been driving down costs, improving power and cooling efficiencies and managing risk as a specialist in the design, planning, installation, maintenance and optimisation of critical physical IT infrastructure and utility services. Whether it's a small server room or a complete datacentre build we have the necessary expertise to meet the IT power and cooling challenge, delivering support at the very foundation of your IT technology.

Recognised as the UK's most successful provider of the implementation and operation of the complete Network Critical Physical Infrastructure (NCPI) for major business, **on365** has the highest levels of of knowledge and competence, understanding both the technical and practical issues involved for your business, your people and your IT infrastructure requirements. With the need to deliver on the promise of investment made in IT now even more critical, **on365** is totally focussed on enabling organisations to get the best out of their IT environment.

on365 has an extensive and comprehensive product and service portfolio.

- APC Elite Partner
- SGI Trusted Advisor
- Kelway Premier Partner
- Uniflair Approved Partner
- Chatsworth Products European Certified Installer Partner

Our support capabilities encompass installation, system testing, network integration, on-site maintenance and audit/review services. Most importantly though, we understand the real needs of IT Managers and provide sound, practical advice to help proactively and efficiently manage across the datacentre physical infrastructure through to chosen IT hardware.

on365™
SUPPORTING TECHNOLOGY