Redcentric London data centre

Our London data centre facility in Shoreditch offers a range of hosting services within central London. Redcentric's London data centre is only 100m from the 'ring of steel,' and includes colocation and private suites — providing reliable and resilient hosting solutions. The data centre operates to high accreditations, such as ISO 27001, ISO 9001 and ISO 14001, providing you with confidence in the security and management of the hosting environment.

Overview

- Up to 8KW per cabinet
- 28,000 sq ft (2,600 sq m) of space
- Hands & eyes support
- Connections to other major network providers
- Direct access circuits to 100Gb core network
- Situated 21m above the River Thames, so low flood risk
- 24/7/365 manned security
- Colocation or private suites

Power

- Dual electrical mains feeds
- Redundant feeds to cabinets
- Independent diesel generator systems
- Uses 100% green electricity and bio-diesel
- Electrical infrastructure replaced in 2020, including all new switchroom, UPS and distribution systems
- 48v DC power available

Connectivity

- Carrier neutral (26 carriers at present)
- Connectivity to major network providers and direct access to our 100Gb core network

Security

- 24/7/365 manned security
- CCTV
- Front desk reception checks
- Numerous ID card/biometric gateways
- Man-trap entry systems
- 24/7/365 support offered by in-house qualified engineers
- PCI DSS compliant for physical hosting services
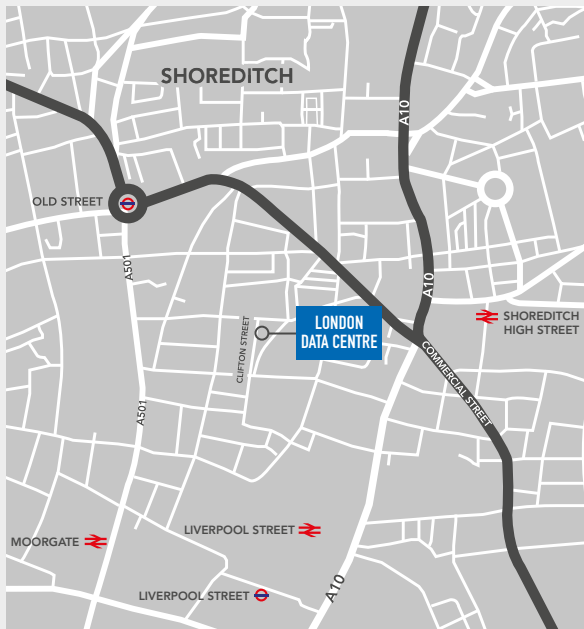- Biometric fingerprint scanners

Fire protection

- Targeted active fire suppression – data halls and common colocation rack areas are fitted with gas suppression systems

Cooling

- 2N fully redundant DX (direct expansion) cooling
- DX chilling systems throughout providing efficient and environmentally-friendly cooling
- Hot and cold aisle containment

redcentric

AGILE • AVAILABLE • ASSURED

Redcentric London data centre

Lifeline House
80 Clifton Street
London
EC2A 4HB

SAT NAV ref: EC2A 4HB

How to find us: Redcentric's London data centre is one of the most accessible data centres in Britain. Our data centre is at Lifeline House, near the City of London, close to:

• Liverpool Street (London Underground and Overground)
• Moorgate (London Underground and Overground)
• Old Street (London Underground and Overground)
• Shoreditch (London Underground and Overground)
• Bank (London Underground and Docklands Light Railway)

It is easily reached by taxi and has a self-service bike sharing docking station situated outside. A loading bay is available for customer use.

Other Redcentric data centres at–a–glance

Harrogate

• 450 racks over 25,000 sq ft
• Colocation hosting from quarter rack to full 47U racks
• Dual electrical mains feeds, independent UPS pairs and independent diesel generator systems
• Direct access circuits to Redcentric's 100Gb core network
• Private suites available for complete equipment and operational security
• 24/7/365 manned security

Reading

• 350 racks
• Colocated pods/racks and private suites
• 15,000 sq ft
• Highly resilient, N+1 redundancy
• Carrier neutral
• Direct access circuits to Redcentric's 100Gb core network
• Access to virtual server hosting and managed data services
• 24/7/365 manned security

Redcentric at–a–glance

Redcentric is a managed IT service provider – your partner for your cloud, connectivity, communication and cyber security needs.

With more than 500 highly skilled employees serving over 1,500 customers across the UK, transforming and managing mission-critical infrastructure, with a comprehensive product portfolio that delivers assured availability, organisational agility and smarter working.

Our extensive experience across the public and private sector enables us to guide you and provide you with end-to-end management, total control, accountability and a single point of contact, with solutions delivered across our own network, platforms and data centres.

redcentric

AGILE • AVAILABLE • ASSURED