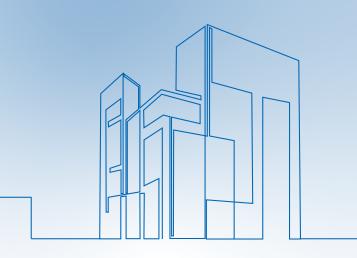
London City

Data Centre



Redcentric's London City data centre is strategically located in Shoreditch, City of London. The facility adheres to the highest levels of security and standards, delivering to a minimum of N+1 on cooling and power, ensuring redundancy, reliability and efficiency, along with a highly connected carrier neutral connectivity ecosystem. This strategically located facility offers cost effective ISO-certified racks, cages and private suites, and is powered by 100% renewable energy sourced solely from solar, wind and hydro.

General	
Gross size of data centre (m²)	2,400
Net customer space (m²)	1,500
Building type	Type-1, brick & joist
Building tenure	Leasehold
Number of data floors	4
Number of IT Zones	8
Maximum floor load capacity (kg/m²)	1,250
Maximum raised access floor height (mm)	300
Raised floor to ceiling height (m)	2
Number of passenger lifts	1
Number of goods lifts	1
Good lift maximum load (tonnes)	2
Separate delivery bay	Yes
Build/unpack room	Yes
Office space	Yes

Security	
Type of security system	Proximity + PIN/CCTV
Staffed 24/7/365	Yes

Fire Detection & Suppression	
High sensitivity smoke detection system	Yes
Type of fire suppression	Data halls – gas

Air Conditioning & Cooling	
Type of cooling system	DX cooling
Number of chillers	N/A
Maximum cooling capacity (MW)	Bespoke to room load
Cooling redundancy	N+1
CCUs or in-row cooling	In-row and CRAC

Power	
Number of independent supplies	2
into the building	
Total incoming feed capacity (MVA)	2
Generator fuel at full load (hours)	48
UPS type	Static
UPS autonomy (minutes)	6
UPS capacity (kW)	2
UPS redundancy	N+N
Generator redundancy	N+1
Generator capacity (MVA)	1.1

Connectivity	
Number of entry points into building	6
Number of Meet Me rooms	1

Certifications	
ISO 27001 Information Security Management	bsi. ISO/IEC 27001 Information Source/ Management IS 603187
ISO 9001 Quality Management	bsl. SO SOOI Massgeree FS 60385
CE/CE+ Cyber Essentials	CYGER ESSENTALS CERTIFIED
CPNI Critical Protection for National Infrastructure	CPNI⊗ Centre for the Protection of National Infrastructure





London City data centre location

Located at: Lifeline House, 80 Clifton Street, London EC2A 4HB

SAT NAV ref: EC2A 4HB

How to find us: Redcentric's London City data centre is one of the most accessible data centres in Britain. The data centre is located on Clifton Street, adjacent to the City of London, and is close to the following stations:

- Liverpool Street (London Underground and Overground)
- Moorgate (London Underground and Overground)
- Old Street (London Underground and Overground)
- Shoreditch (London Underground and Overground)

It is also easily reached by taxi and it has a self-service bike sharing docking station situated outside.

Other Redcentric data centres

Our highly resilient and secure data centres provide colocation racks, cages, and suites to both SMB and Enterprise organisations. All are conveniently located and offer excellent multi-carrier connectivity.

London West data centre is strategically located in Hounslow, just off the M4 corridor, close to London and Heathrow Airport. The facility adheres to the highest levels of security and standards, delivering to a minimum of N+1 on cooling and power, ensuring redundancy, reliability and efficiency, with a carrier neutral connectivity ecosystem. This strategically located facility offers cost effective ISO-certified racks, cages, private suites, and complete data halls, as well as significant on-site office and DR space. It offers high density colocation (AI/HPC) capability up to 100kW per rack, and is powered by 100% renewable energy sourced solely from solar, wind and hydro.

West Yorkshire data centre is strategically located in Elland, in proximity to both Leeds and Manchester, and is well placed to serve the north of England. The facility adheres to the highest levels of security and standards, delivering to a minimum of N+1 on cooling and power, ensuring redundancy, reliability, and efficiency, along with a carrier neutral connectivity ecosystem. This strategically located facility offers cost effective ISO-certified racks, cages, private suites, and data halls, as well as significant on-site office and DR space. The facility offers high density colocation capability, with up to 30kW per rack, and is powered by 100% renewable energy sourced solely from solar, wind, and hydro.

Reading data centre is strategically located on the M4 corridor, and is close to London, Heathrow Airport and is well placed to serve the south of England. The facility adheres to the highest levels of security and standards, delivering to a minimum of N+1 on cooling and power, ensuring redundancy, reliability and efficiency, with a carrier neutral connectivity ecosystem. This strategically located facility offers cost effective ISO-certified racks, cages, and private suites, and is powered by 100% renewable energy.

Byfleet data centre is strategically located on the M4 corridor, close to London, Heathrow Airport and is well placed to serve the south of England. The facility adheres to the highest levels of security and standards, delivering to a minimum of N+1 on cooling and power, ensuring redundancy, reliability, and efficiency, with a carrier neutral connectivity ecosystem. This strategically located facility offers cost effective ISO-certified racks and cages, and is powered by 100% renewable energy.

Woking data centre is strategically located just off the M3 corridor, close to London and Heathrow Airport, and is well placed to serve the south of England. The facility adheres to the highest levels of security and standards, delivering to a minimum of N+1 on cooling and power, ensuring redundancy, reliability, and efficiency, along with a highly connected carrier neutral connectivity ecosystem. This strategically located facility offers cost effective ISO-certified racks and cages, and is powered by 100% renewable energy.

