

Colt London West Data Centre

Data centre specification



Colt London West Data Centre

Powered by 15MVA

Colt London West Data Centre offers over 3,700sqm of secure and flexible space.

Highly efficient carrier neutral data centre facility in London

Colt London West Data Centre is located just 13 miles away from one of London's major airports and is within walking distance of one Transport for London's mainline stations. Being outside of the heart of the city but within zone 2 means that the data centre is easily accessible.

This Colt Tier 3 facility offers state-of-the-art technology, resilience and 24/7 security, engineers and provides over 3,700sqm of data centre space and alternative carrier routing.

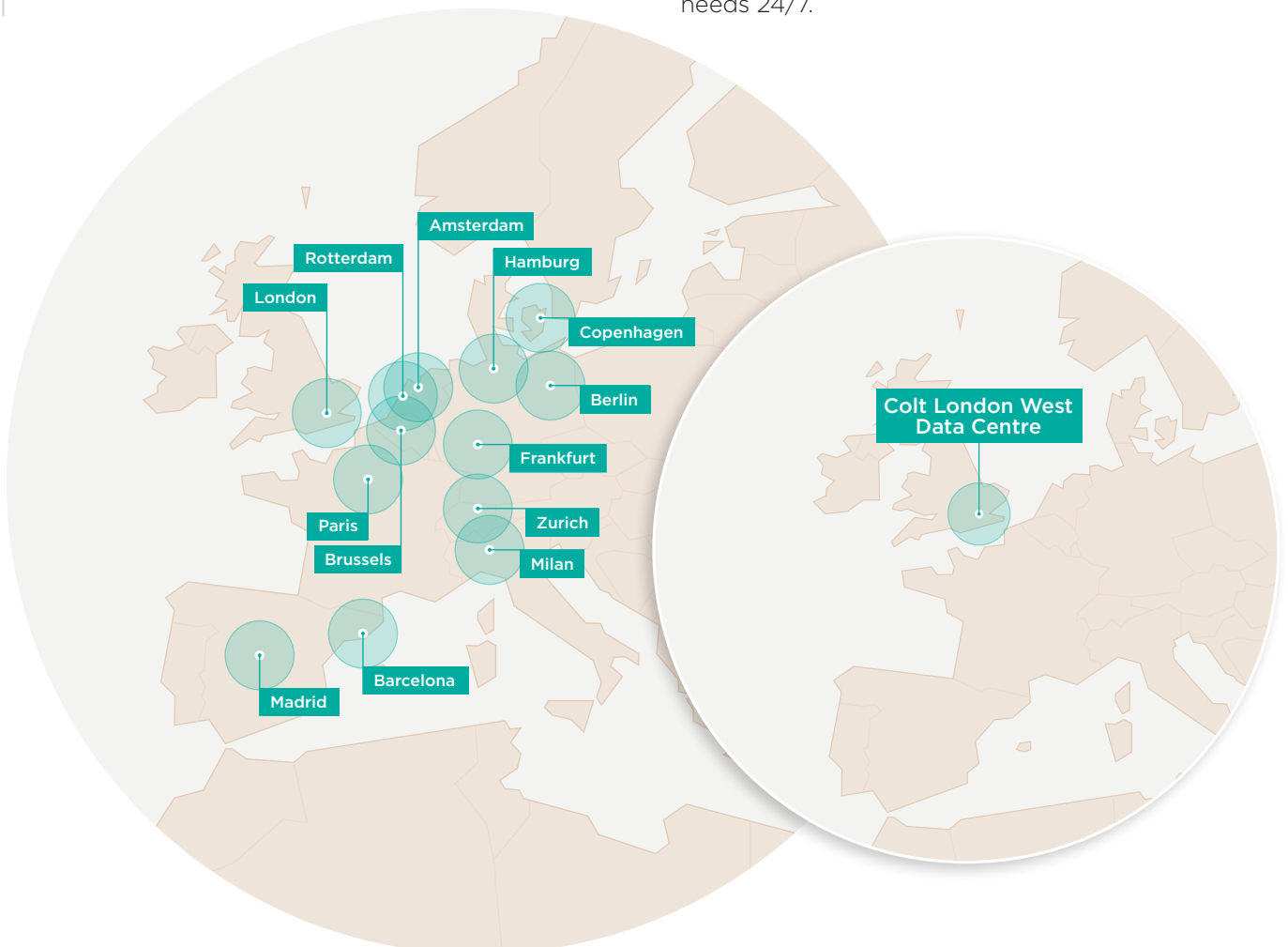
With 15MVA of power available the data centre will ensure you have the scalability of energy supply exactly when required.

Service excellence

- Previously awarded the prestigious Uptime institute's management and operations (M&O) stamp of approval awarded
- High level of reliability and resilience
- Consistent and efficient service delivery
- ITIL based service management methodology
- ISO 14001 and ISO 27001 certified

Our team is responsible for the entire mechanical and electrical infrastructure within our London west data centre. This includes management of the data halls, capacity management, security, energy procurement and the programme of planned preventative and corrective maintenance work.

With a single point of contact, you can be sure of the highest level of service to support your data centre needs 24/7.





Facility overview

- 3,700sqm of technical space
- 15MVA power
- Carrier neutral
- Colt Tier 3 certified (i.e concurrently maintainable)
- Backup power generation with minimum of 72 hours fuel storage
- Heavy duty raised floor
- Parking facilities
- Office facilities
- Flexible SLA's on temperature and humidity in line with ASHRAE guidelines



Power capacity

- Total power provision 15MVA
- Dedicated, centralised UPS (N+N) to each data hall
- N+1 generators
- 15 minutes minimum battery autonomy



Connectivity

- Carrier neutral
- Alternate carrier routing possible



Fire control

- Addressable analogue alarm system with double knock condition to initiate gas release above and below floor
- Inert gas in all data halls and UPS rooms
- HSSD smoke detection (VESDA) above and below raised floor and across fresh air intakes on return air path of cooling units



Security

- 24/7 onsite security, monitored by multiple guards
- 24/7 infrastructure and environment engineering
- 24/7 local IT hands
- Photo badge card access system, linked directly to Colt
- Perimeter fencing
- Secure 2 door airlock
- Full CCTV coverage
- Central alarm monitoring with optional alarm monitoring
- Secure tenant areas available for equipment delivery storage and rack build areas
- ISO 27001 certified



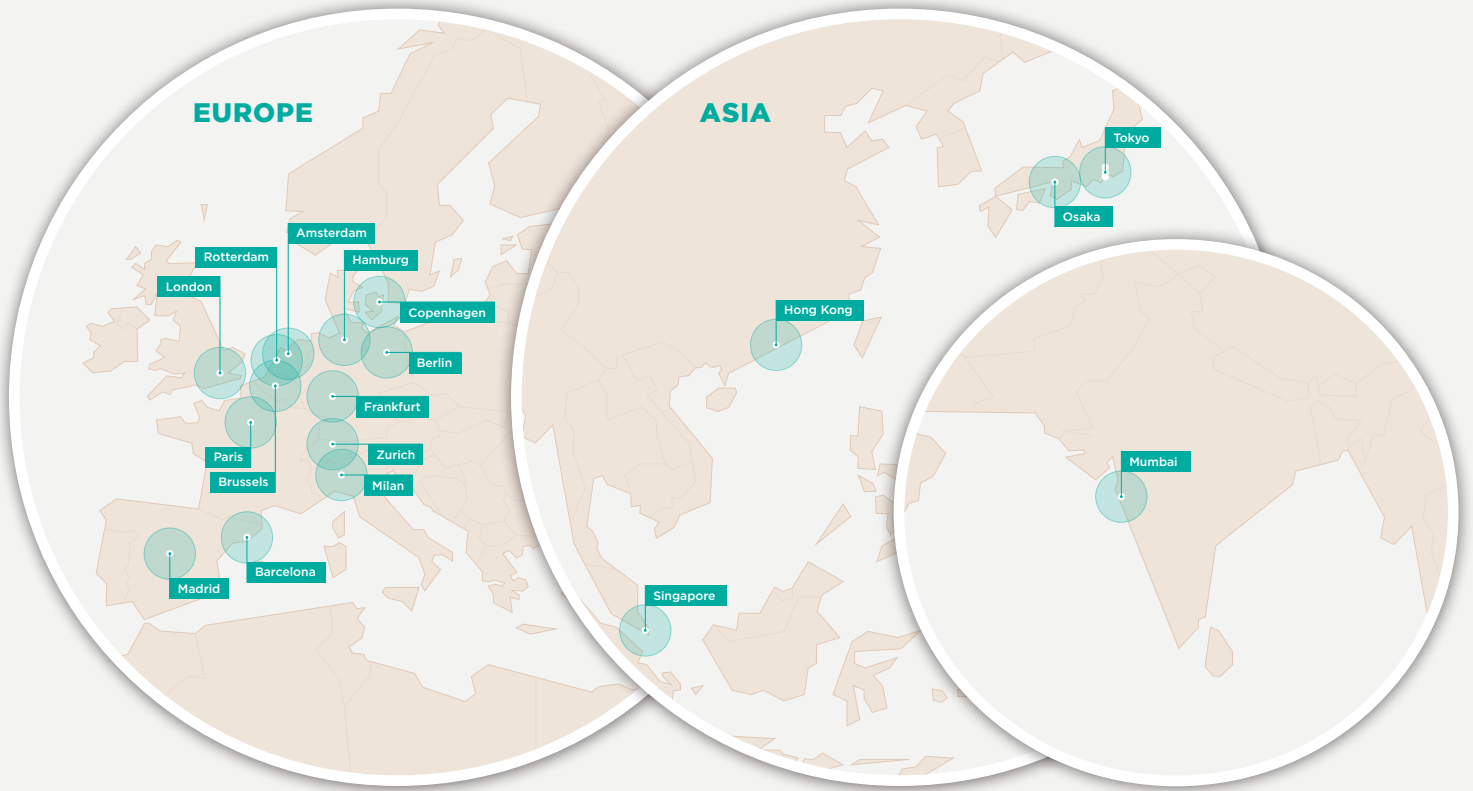
Environmentals

- No flood risk designation by Environmental Agency
- No SEVESO registered sites operating within 8km
- 13 miles from the nearest airport
- 1km from the nearest passenger railway line



Energy efficiency

- Highly efficient air cooled chillers on a closed loop chilled water system
- Comprehensive energy power management system energy and (BMS) monitoring system as standard



Our **Carrier Neutral** Data Centre Locations

Belgium

Colt Brussels Data Centre

Denmark

Colt Copenhagen Data Centre

France

Colt Paris North Data Centre
Colt Paris South West Data Centre

Germany

Colt Berlin Data Centre
Colt Frankfurt City Data Centre
Colt Frankfurt West Data Centre
Colt Hamburg Data Centre

Hong Kong

Colt Hong Kong Data Centre

India

Colt Mumbai Data Centre

Italy

Colt Milan Data Centre

Japan

Colt Osaka Data Centre
Colt Tokyo Shiohama Data Centre
Colt Tokyo Inzai Data Centre
Colt Tokyo Inzai Data Centre Two
Colt Tokyo Otemachi Data Centre

Netherlands

Colt Amsterdam South East Data Centre
Colt Rotterdam Data Centre

Singapore

Colt Singapore Data Centre

Spain

Colt Barcelona Data Centre
Colt Madrid Data Centre

Switzerland

Colt Zurich Data Centre

United Kingdom

Colt London City Data Centre
Colt London West Data Centre
Colt London North Data Centre



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Colt Data Centre Services



@ColtDataCentres



Colt Data Centre Services



In today's world, great businesses must be secure, resilient, scalable and above all - connected.

At Colt Data Centre Services this is our business. Colt Data Centre Services offers flexible and affordable colocation and IT infrastructure solutions. Our connectivity and colocation solutions allow our customers freedom to plan effectively for the growth of their business, knowing that their data centre strategy is future-proof.

We operate 24 state-of-the-art data centres across Europe and Asia Pacific, offering 24/7 security and local language support. We are connected to a further 530+ third party data centres across our network and are able to offer private links into the major public cloud providers.

As the only data centre provider in the world to secure the highest M&O certification by the Uptime Institute, our operational standards are recognised as industry-leading.

Colt Data Centre Services has over 20 years' experience in designing, building and operating energy-efficient, reliable data centres - hosting significant financial, media, corporate and cloud wholesale providers across the world.

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Accreditations

ISO 27001

ISO 14001

colt
Data Centre Services