

Colt Paris South West Data Centre

Data centre specification



Colt Paris South West Data Centre

Powered by dual dedicated redundant 20MVA utility feeds

Colt Paris South West Data Centre offers 5,000sqm of secure and flexible space.

Highly efficient carrier neutral data centre facility in Paris

Colt Paris South West Data Centre is one of our flagship sites. Located just 21 km away from the nearest airport and close to major arterial routes A6, A10, N118. Outside of the city's major ring-roads means it isn't impacted by traffic restrictions or emergency lock-down across Paris. The data centre is always accessible.

This facility offers state-of-the-art technology, resilience and 24/7 security. Situated 31km from the centre of Paris. The facility provides over 5,000m² of data centre space and alternative carrier routing.

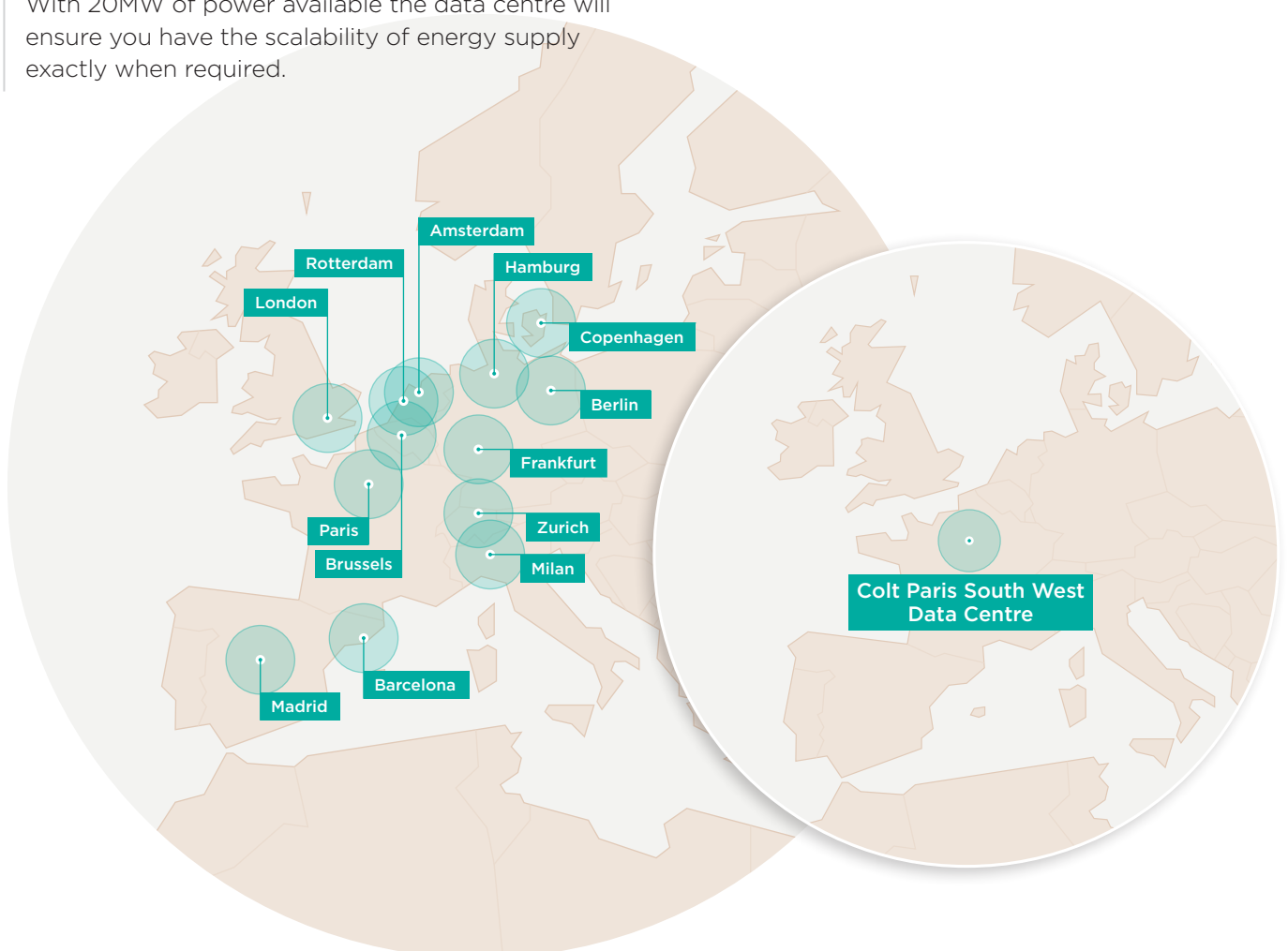
With 20MW of power available the data centre will ensure you have the scalability of energy supply exactly when required.

Service excellence

- High level of reliability and resilience
- Consistent and efficient service delivery
- ITIL based service management methodology
- Capacity that can grow alongside your business
- ISO 9001, ISO 14001 and ISO 27001 certified

Our team is responsible for the entire mechanical and electrical infrastructure within our 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.





Facility overview

- 3,500sqm of technical space, expandable to >5000sqm
- Dual dedicated redundant 20MVA utility power available
- Design PUE of 1.21
- Carrier neutral
- Diverse cable routing
- Heavy duty raised floor
- Temperature and humidity inline with ASHRAE guidelines
- Parking facilities
- Office facilities



Power capacity

- Total power provision of dual dedicated redundant 20MW
- Centralised in original build
- Dedicated, centralised UPS (N+N) to each next generation modular data hall
- N+1 or N+N generators provisioned per data hall
- 10 minutes battery autonomy at full IT load



Connectivity

- Carrier neutral
- Multiple, diverse entry points into dedicated data centre
- Alternate carrier routing
- Four entry points into each dedicated data centre
- Connectivity to major Cloud providers



Fire control

- Addressable analogue alarm system with double knock condition to initiate fire extinguishing gas release above and below floor
- Inert gas in all data halls
- HSSD smoke detection above and below raised floor and across fresh air louvers



Security

- 24/7 onsite security, monitored by multiple guards
- Photo badge card access system
- Vehicle trap
- Central alarm monitoring with optional cabinet monitoring
- Complete CCTV coverage
- Secure tenant areas available for equipment delivery storage and/or cabinet areas
- ISO 27001 certified



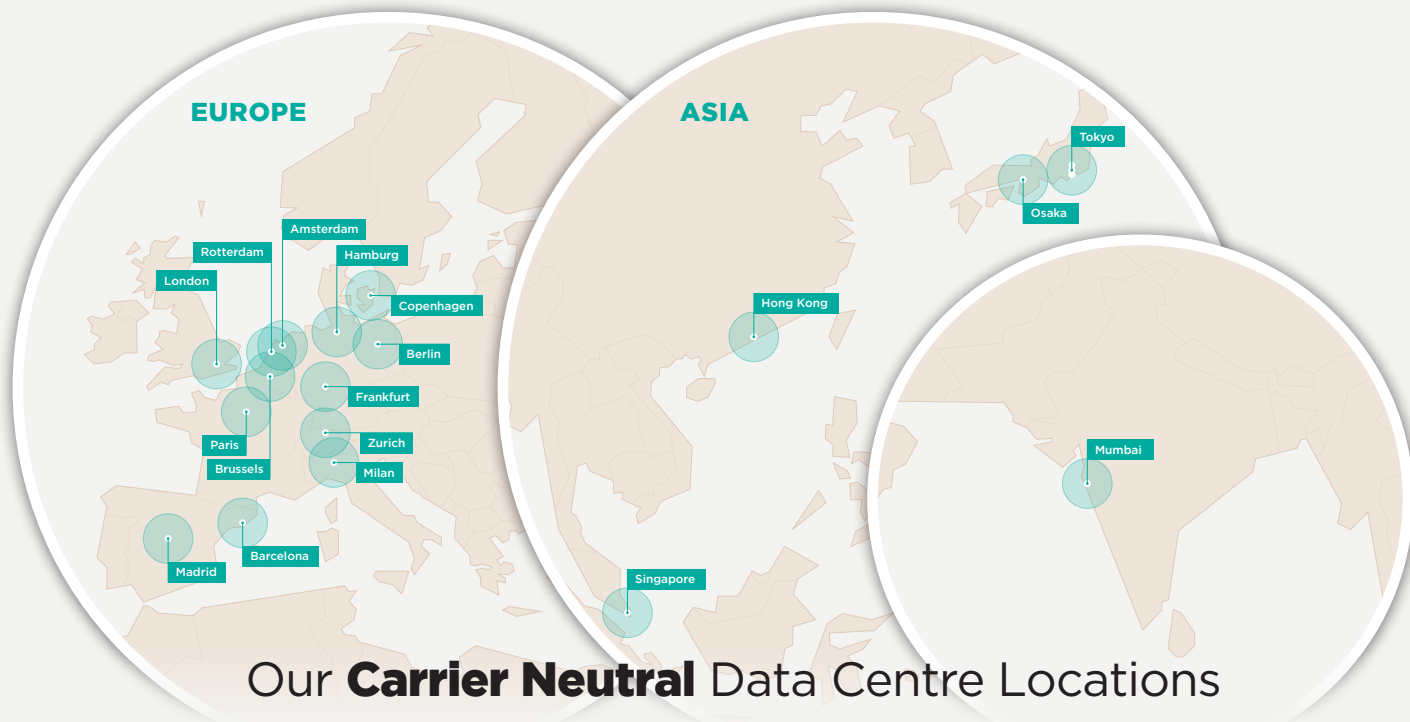
Environmentals

- No flood risk designation by Environmental Agency
- 21km from the nearest airport
- 10km from the nearest railway line (Massy Palaiseau)



Energy efficiency

- Highly efficient cooling (direct, indirect, DX and Adiabatic used in new build)
- Free cooling most of the year
- Design PUE 1.21
- Comprehensive energy and 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



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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

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Data Centre Services