



# Colt Paris South West Data Centre

Data centre specification



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## Powered by 20MW of IT power

Colt Paris South West Data Centre offers 5,000m<sup>2</sup> 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 5,000m<sup>2</sup> of data centre space and alternative carrier routing.

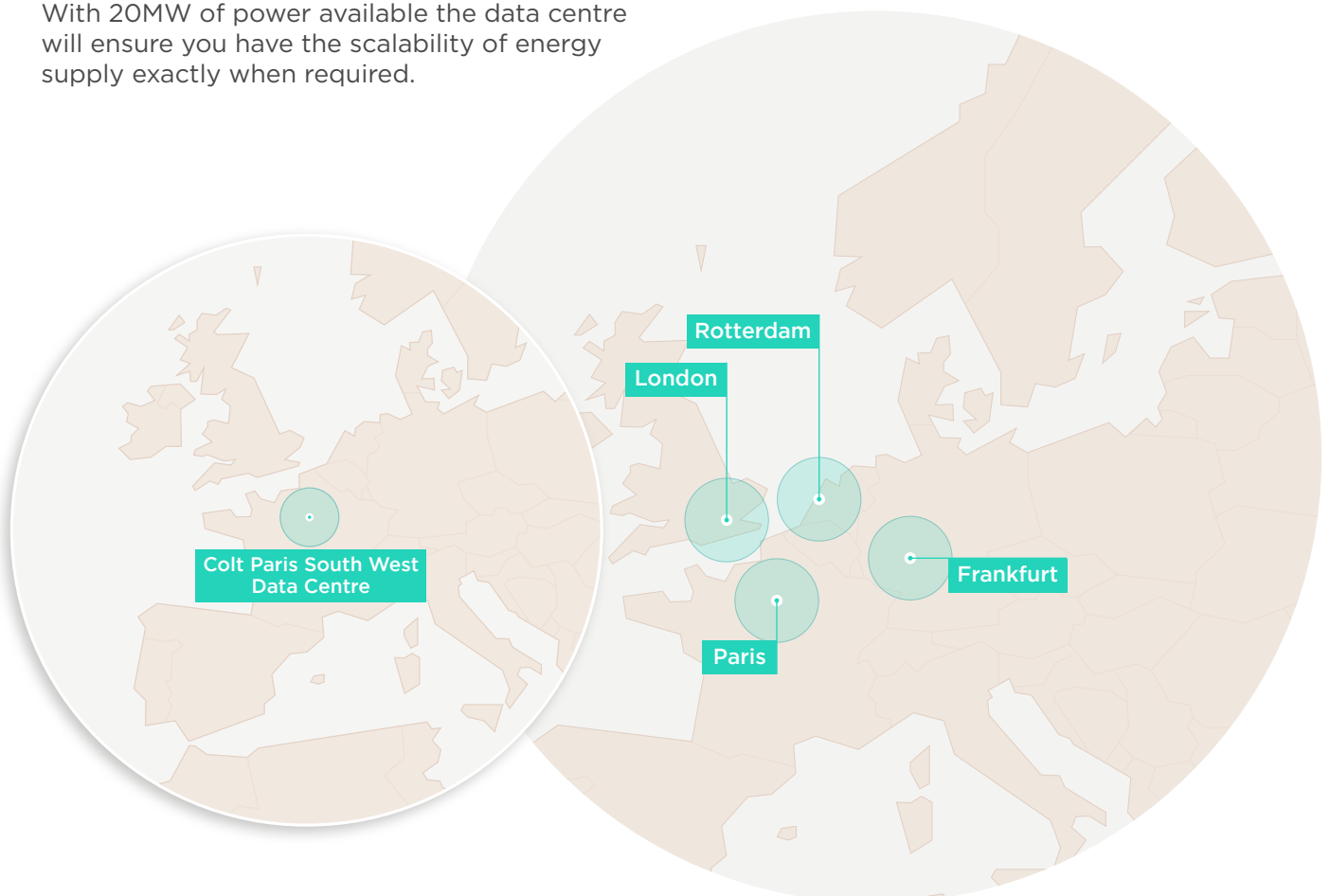
With 20MW of power available the data centre will ensure you have the scalability of energy supply exactly when required.

### 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 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



- Gross site area of 5,000m<sup>2</sup>
- Designed to a PUE of 1.21

- Diverse cable routing
- Heavy duty raised floor available (not in all data halls)
- Temperature and humidity inline with ASHRAE guidelines
- Parking facilities
- Office facilities

## Power Capacity



- Total power provision of dual dedicated redundant 20MW IT
- 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 (not in use during day)
- 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

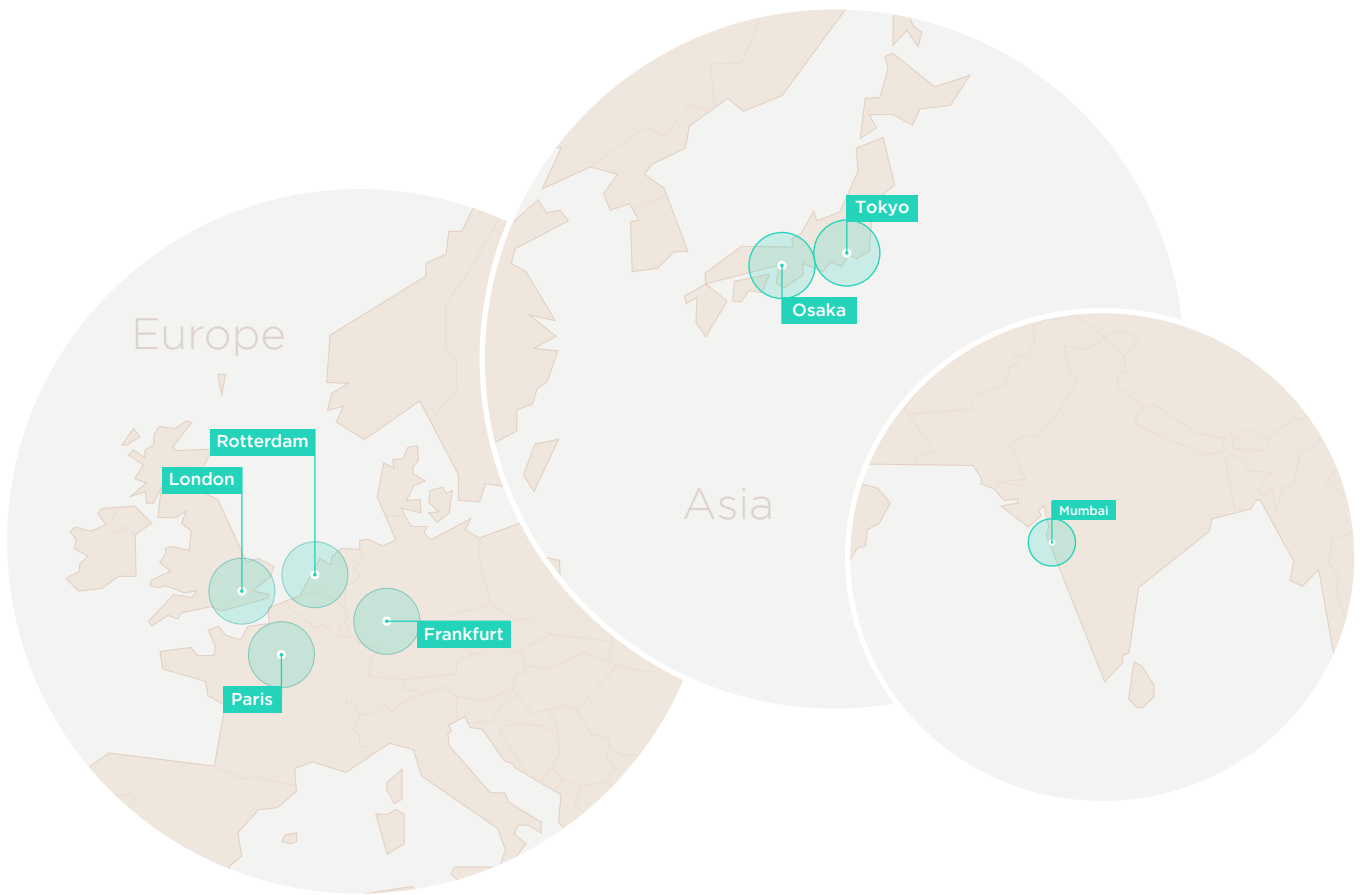
- 21km from the nearest airport
- 10km from the nearest railway line (Massy Palaiseau)

## Energy Efficiency



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

- Designed to a PUE of 1.21
- Comprehensive energy and monitoring system as standard



## Our Carrier Neutral Data Centre Locations

### France

Colt Paris South West Data Centre

### Germany

Colt Frankfurt City Data Centre  
Colt Frankfurt West Data Centre

### India

Colt Mumbai Data Centre

### Japan

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

### Netherlands


Colt Rotterdam Data Centre

### United Kingdom

Colt London West Data Centre  
Colt London North Data Centre

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 [Colt Data Centre Services](https://www.youtube.com/ColtDataCentreServices)

 [Colt Data Centre Services](https://www.linkedin.com/ColtDataCentreServices)

 [Colt Data Centre Services](https://www.instagram.com/ColtDataCentreServices)

Colt Data Centre Services provide true service and operational excellence in the sustainable design, build, delivery and operational management of hyperscale data centres across Europe and the APAC. We provide data centre solutions to hyperscale and large enterprise customers across 14 state of the art carrier neutral data centres spanning 8 cities.

Our Hyperscale and colocation solutions allow our customers freedom to plan effectively for the growth of their business, knowing that their data centre strategy is ready for the demands of tomorrow. We have over 25 years of experience in the industry, delivering on our vision of being the most trusted and customer centric data center operator in the market.

We put environmental awareness at the heart of everything we do because we know it's the right thing to do for our planet. That's why we're taking the ownership to reduce our environmental impact globally and make sustainability a key strategic driver. As part of our sustainability journey, alongside our sister company we are committed to achieving global net zero emissions for our own operations by 2030.

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Accreditations:

ISO 27001  
ISO 14001



**colt**  
Data Centre Services