



Colt Paris South West Data Centre

Data centre specification



Colt Paris South West Data Centre

Powered by 24MW

Highly efficient carrier neutral data centre facility in Paris

Colt Paris South West Data Centre is designed to a Colt tier 3 specification and provides 24MW of IT power across a technical area of 9,384m².

Located in the Les Ulis area to the south west of Paris, the site is close to the A10 and just 25 minutes to Orly airport and 30 minutes from central Paris. With access to a rich network of connectivity options including dark fibre, this data centre also provides sufficient power supply to meet growing infrastructure needs.

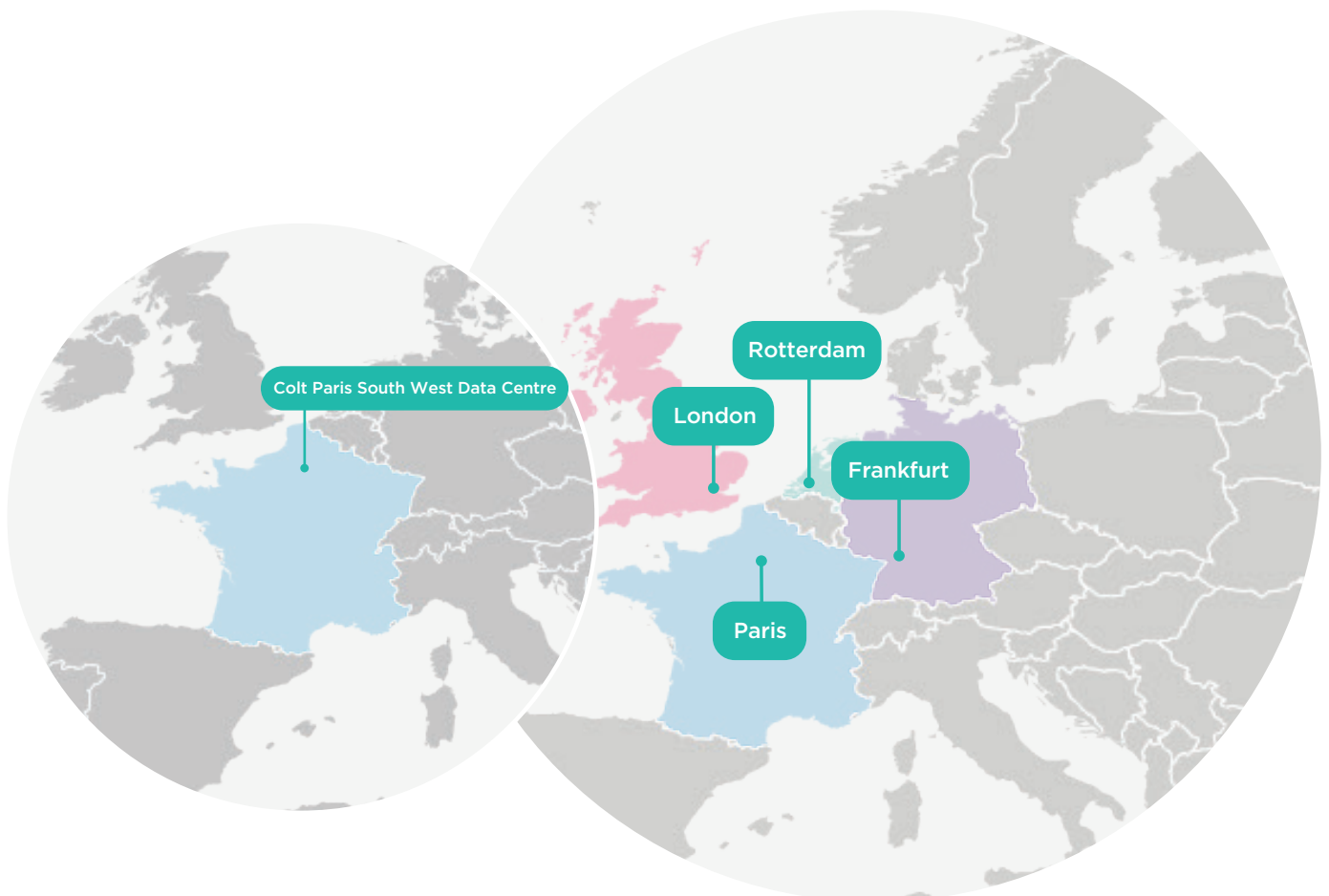
Offering high performance data centre capacity, Colt Paris South West Data Centre is a suitable facility for large enterprises, cloud, and managed service providers.

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 in our Colt Paris South 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 to receive the highest level of service.



Facility Overview



- Technical area of 9,384m²
- Designed to a PUE of 1.20

- 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



- 24MW of 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

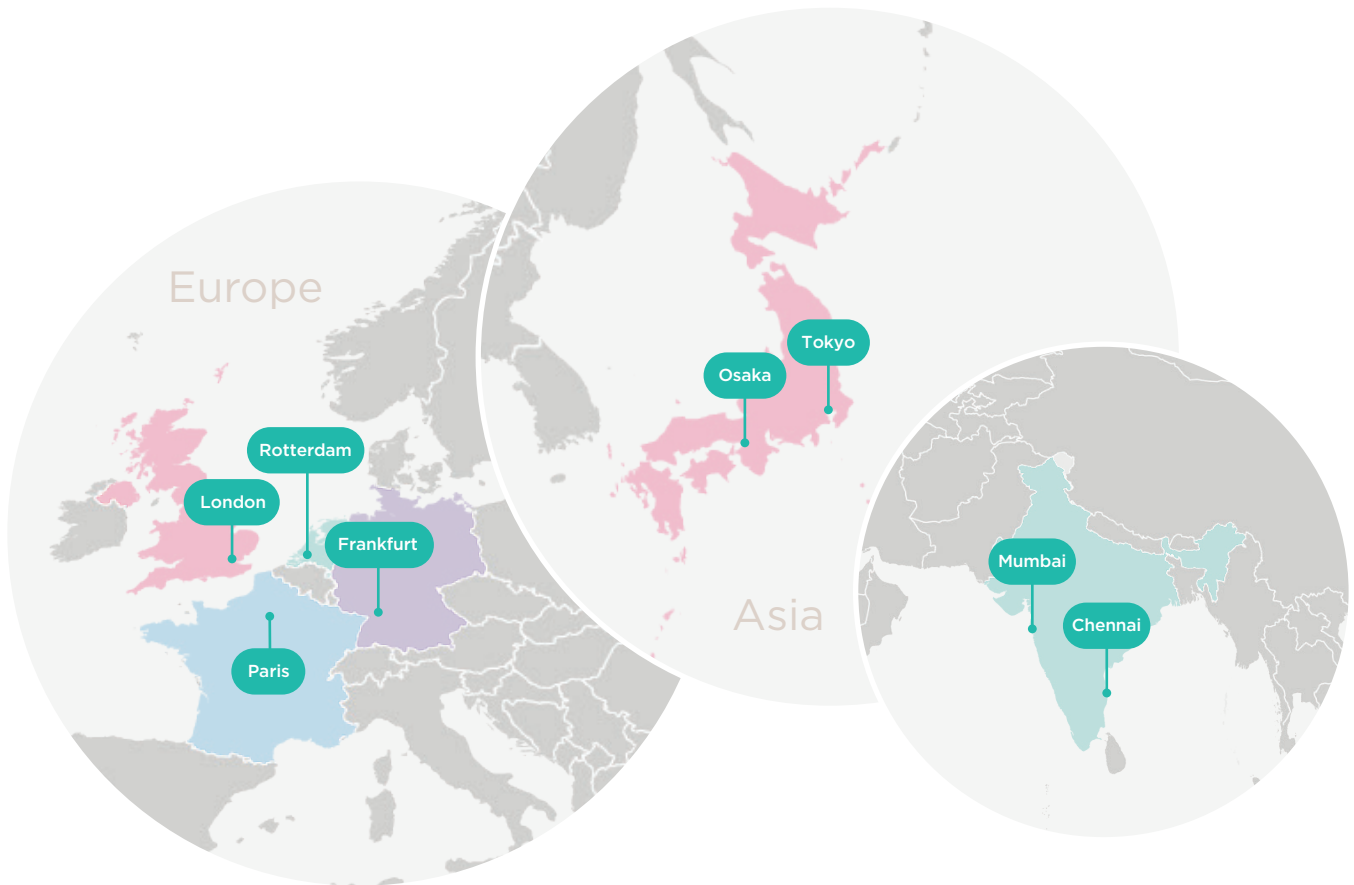
- 25 minutes to Orly airport
- 30 minutes from central Paris

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 1.20
- 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
Colt Frankfurt 3 Data Centre

India

Colt Mumbai Data Centre
Colt Chennai Data Centre

Japan

Colt Osaka Keihanna Data Centre
Colt Tokyo Shiohama Data Centre
Colt Tokyo Inzai 1 Data Centre
Colt Tokyo Inzai 2 Data Centre
Colt Tokyo Inzai 3 Data Centre
Colt Tokyo Inzai 4 Data Centre

Netherlands

Colt Rotterdam Data Centre

United Kingdom

Colt London West Data Centre
Colt London North Data Centre
Colt London 4 Data Centre

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📺 Colt Data Centre Services

in Colt Data Centre Services

📷 Colt Data Centre Services

Colt DCS provides true service and operational excellence in the sustainable design, build, delivery and operational management of hyperscale data centres across Europe and APAC. We provide data centre solutions to hyperscale and large enterprise customers across 16 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 centre 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, Colt DCS has set comprehensive near-and long-term Science Based Targets to cut our emissions in line with the SBT's latest Net Zero Standard.

www.coltdatacentres.net

Accreditations:

ISO 27001
ISO 14001



colt
Data Centre Services