

Colt London North Data Centre

Location Data Sheet

colt
Data Centre Services



Hyperscale Data Centre with **35MW of IT Power**

Our Colt London North Data Centre is located in Welwyn Garden City.

Designed to a Colt tier 3 specification, this facility supplies 35MW of IT power, across a gross technical area of 21,339m².

Originally designed for demanding large enterprise and financial service institutions, Colt London North Data Centre has been further developed and is now home to cloud service providers and organisations that require scalable capacity.

Service Excellence

Our team is responsible for the entire mechanical and electrical infrastructure within our Colt London North 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, customers can be confident they will receive the highest level of service to support their data centre needs 24 hours a day, 365 days a year.





Facilities Overview

- Located in Welwyn Garden City
- Designed to a Colt tier 3 specification
- 21,339m² gross technical area
- Office facilities
- Parking facilities

Power Capacity

- 35MW of IT power
- Substation 1 - 30MVA/132kV
- Substation 2 - 30MVA/132kV
- Substation 3 - 8MVA/11kV
- 1.21 annualised Power Usage Efficiency (PUE)
- N+1 or N+N generators
- N+N dedicated, centralised Uninterrupted Power Supply (UPS)

Connectivity

- 100% carrier neutral
- Access to a high concentration of fibre routes
- Alternate carrier routing where feasible
- Entry to additional connected data centres

Cooling

- N+2 and N+1 cooling units
- Free cooling most of the year
- Temperature and humidity conditions in line with ASHRAE guidelines

Security

- 24/7 physical security onsite
- CCTV camera surveillance
- Boundary wall area with intruder detection
- Controlled entrance to facilities and infrastructure
- Photo ID authorisation
- Central alarm monitoring system

Our Carrier Neutral Data Centre Locations

France

Colt Paris South West Data Centre
Colt Paris 2 Data Centre*
Colt Paris 3 Data Centre*
Colt Paris 4 Data Centre*
Colt Paris 5 Data Centre*
Colt Paris 6 Data Centre*

Germany

Colt Berlin 1 Data Centre*
Colt Berlin 2 Data Centre*
Colt Frankfurt City Data Centre
Colt Frankfurt West Data Centre
Colt Frankfurt 3 Data Centre*
Colt Frankfurt 4 Data Centre*
Colt Frankfurt 5 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
Colt Tokyo Inzai 5 Data Centre*
Colt Tokyo Yoshikawa 1 Data Centre*
Colt Tokyo Yoshikawa 2 Data Centre*

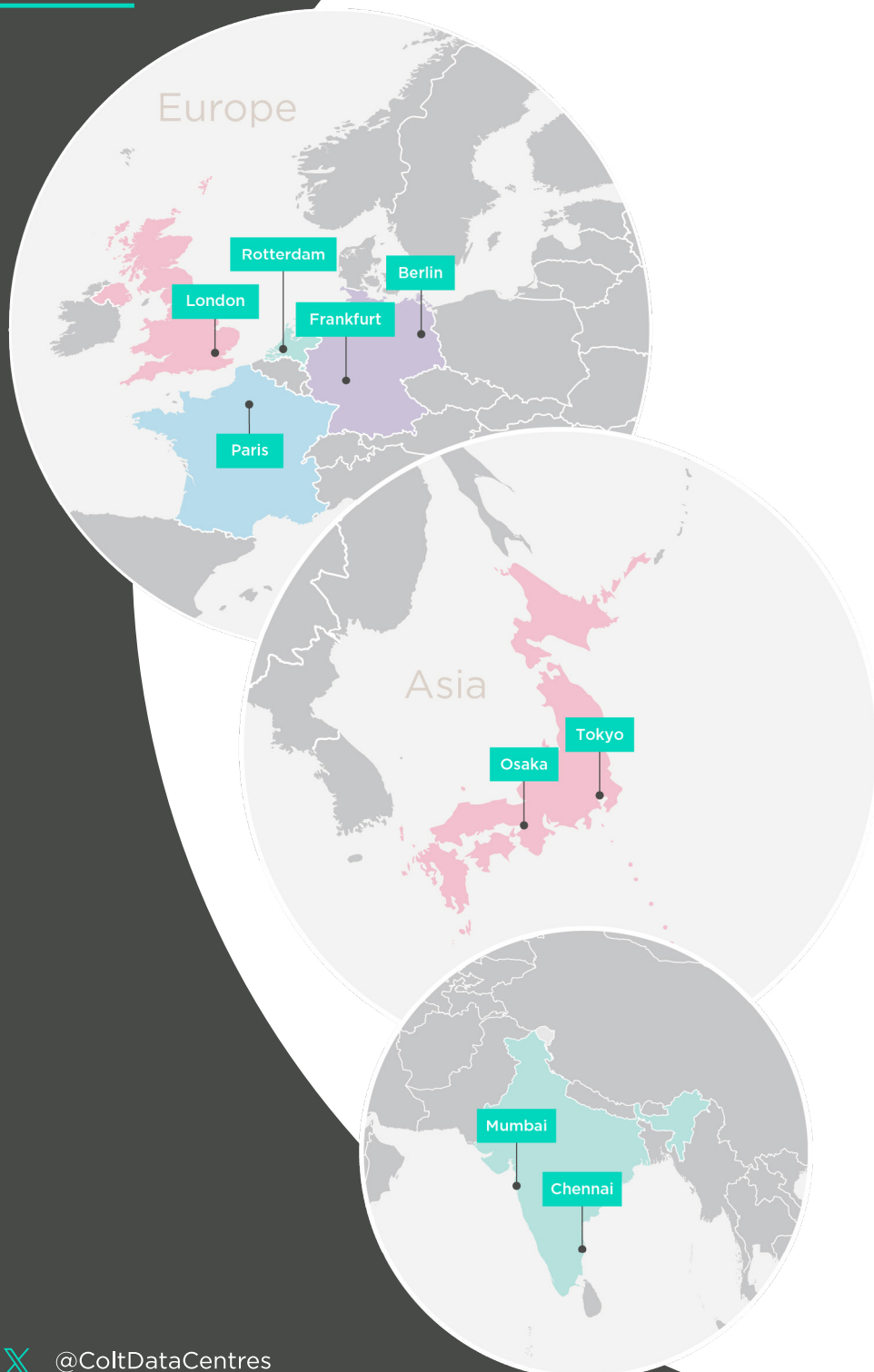
Netherlands

Colt Rotterdam Data Centre

United Kingdom

Colt London West Data Centre
Colt London North Data Centre
Colt London 4 Data Centre*
Colt London 5 Data Centre*
Colt London 6 Data Centre*
Colt London 7 Data Centre*
Colt London 8 Data Centre*

* In development



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Accreditations:

ISO 27001
ISO 14001

