Colt Zurich Data Centre

Data centre specification

Colt Zurich Data Centre

Powered by 4MVA

Colt Zurich Data Centre offers over 2,500m² of secure resilient space.

Highly efficient carrier neutral data centre facility in Zurich

Colt Zurich Data Centre is located just 13 km away from the nearest major airport, and connected via railway just 1.5 km from this site.

This Colt Tier 3 facility offers state-of-the-art technology, resilience and 24/7 security and provides over 2,500sqm of data centre space and alternative carrier routing.
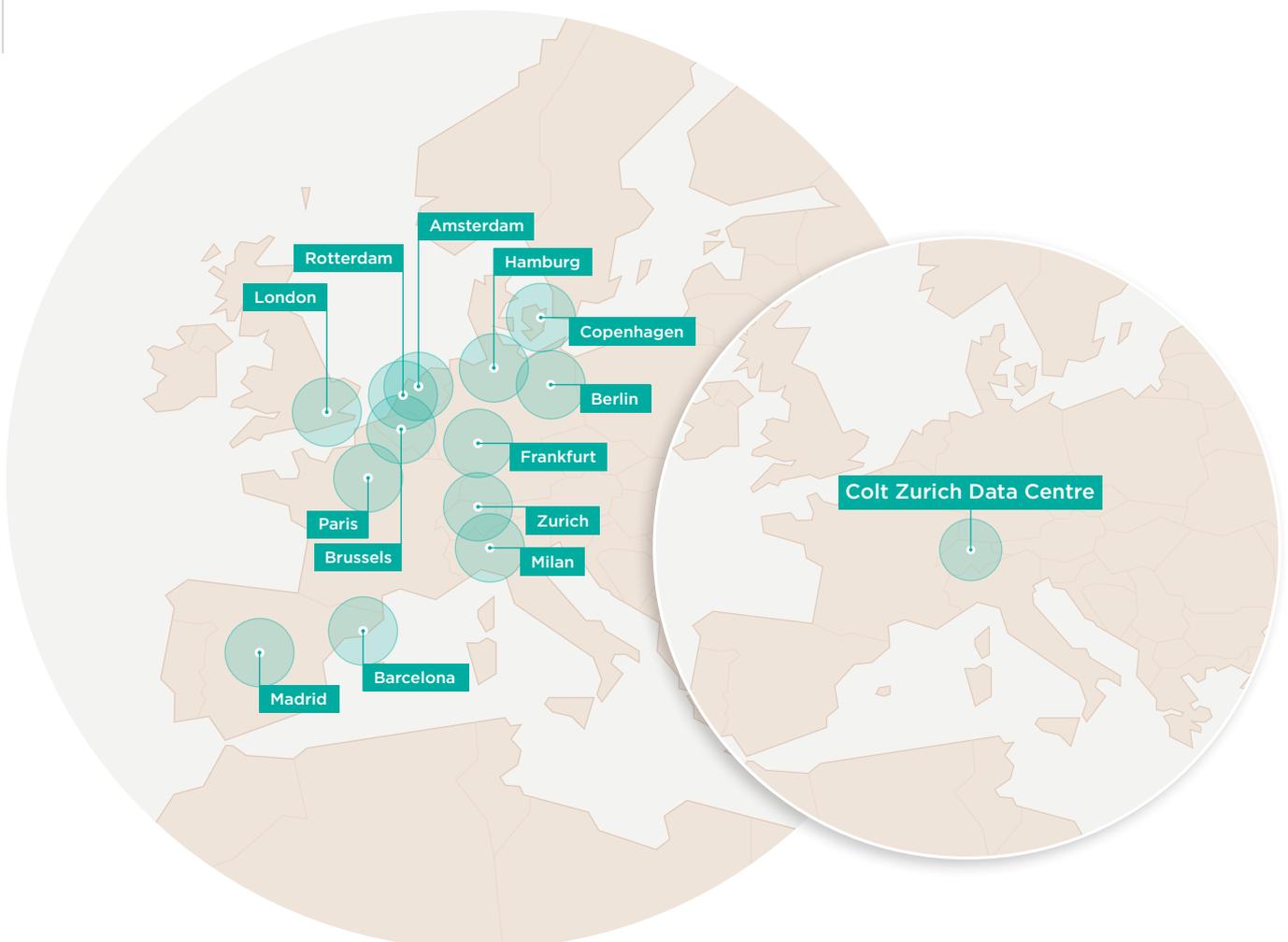
With 4 MVA of power available the data centre will ensure you have the scalability of energy supply exactly when required.

Service excellence

- High level of reliability and resilience
- Consistent and efficient service delivery
- ITIL based service management methodology
- ISO 14001 and ISO 27001 certified

Our team is responsible for the entire mechanical and electrical infrastructure at Colt Zurich 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

- Over 2,500m² technical space
- 4MVA of power available
- Colt Tier 3 certified (i.e. concurrently maintainable)
- Carrier neutral
- Diverse cable routing
- Heavy duty raised floor
- Temperature and humidity in line with ASHRAE guidelines
- Office facilities and customer web bar area
- Optional onsite remote hands available

Power capacity

- Total power provision of 4MVA
- Centralised UPS system, N+N with dedicated diverse routed power distribution to each data hall
- N+1 generators for the whole building
- 10 minutes battery autonomy
- Power density 1,300 W/m²
- 72 hour fuel capacity available for the site at full load
- Range of power connectivity per rack

Connectivity

- Carrier neutral
- DECIX connectivity
- Major Cloud provider connectivity
- Alternate carrier routing where feasible as requested by the customer

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)

Security

- 24/7 onsite security, monitored by multiple guards
- High perimeter fencing
- Photo badge card access system, linked directly to Colt
- CCTV monitoring
- Door opening alarm
- Central alarm monitoring with optional rack monitoring
- Secure tenant areas available for equipment delivery storage and rack build areas
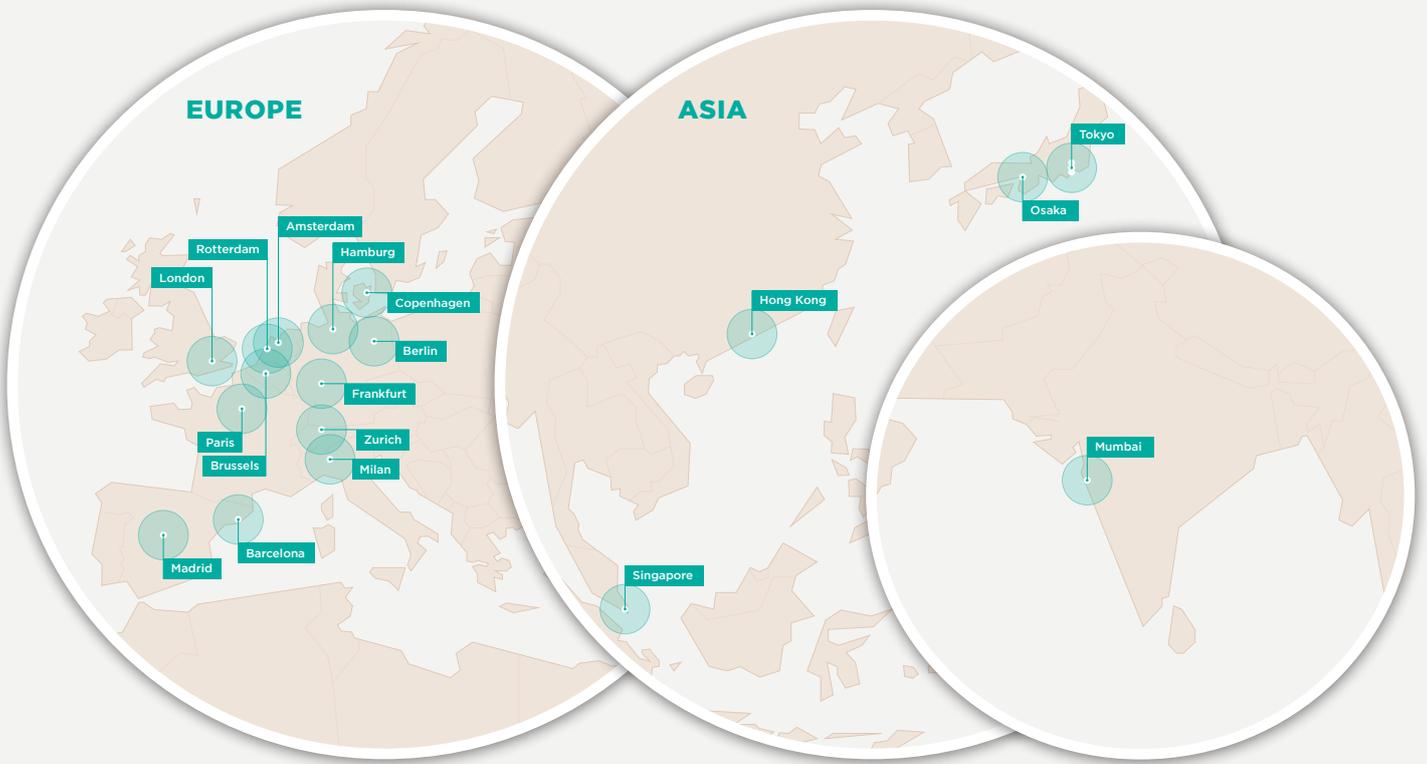- ISO 27001 certified

Environmentals

- 13 km from the nearest airport
- 1.5 km from the nearest railway line

Energy efficiency

- Connected to a city water cooling system with a back up chilled water system
- 100% of green power used
- Comprehensive energy and monitoring system as standard
- ISO 14001 certified

EUROPE

Rotterdam · Amsterdam · Hamburg · London · Copenhagen · Berlin · Frankfurt · Paris · Zurich · Brussels · Milan · Madrid · Barcelona

ASIA

Tokyo · Osaka · Hong Kong · Mumbai · Singapore

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 (YouTube)

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Colt Data Centre Services (LinkedIn)

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.

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.

Accreditations
ISO 27001
ISO 14001

colt
Data Centre Services