Colt Berlin Data Centre

Data centre specification

Colt Berlin Data Centre

Powered by 5.28MVA

**Colt Berlin Data Centre offers over 3,600m²
of secure resilient space.**

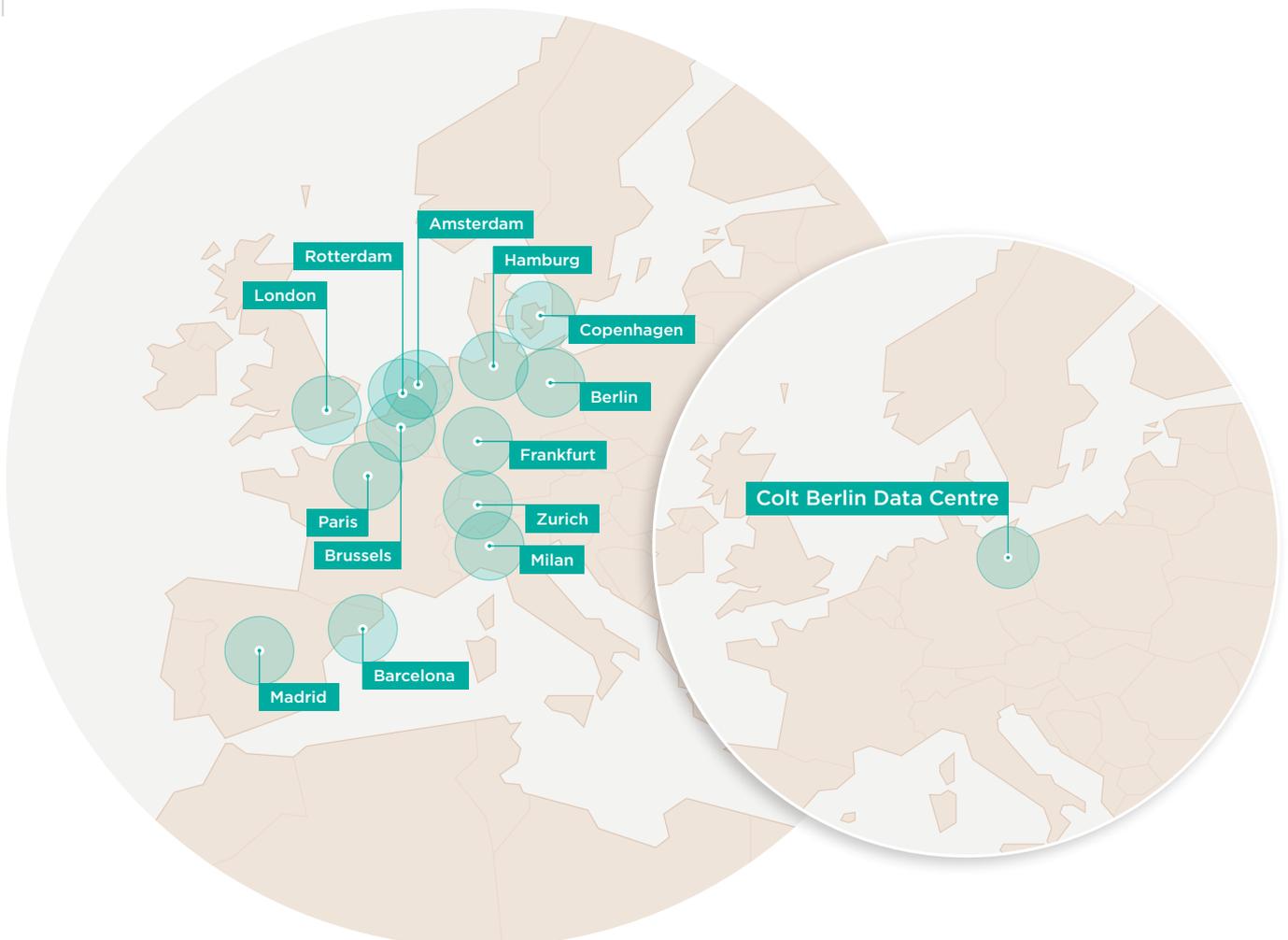### Highly efficient carrier neutral data centre facility in Berlin

Colt Berlin Data Centre is located just 5 km away from the nearest major airport, and 4 km from Berlin's mainline station. This Colt Tier 3 facility offers state-ofthe-art technology, resilience and 24/7 security. It provides over 3,600m² of data centre space and alternative carrier routing.

Service excellence

- High level of reliability and resilience
- Consistent and efficient service delivery
- ITIL based service management methodology
- ISO 27001/ISO 14001/ISO 9001 certified

Our team is responsible for the entire mechanical and electrical infrastructure at our Berlin 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 3,600m^2 of technical space
- 5.28 MVA power available
- Carrier neutral
- Diverse cable routing
- Heavy duty raised floor
- SLAs on temperature and humidity in line with ASHRAE guidelines
- Parking facilities
- Office facilities
- Colt Tier 3 certified (i.e. concurrently maintainable)

Power capacity

- Total power provision of 5.28 MVA
- N+N Centralised UPS's with separated cable routing to each suite
- N+1 generators provisioned per data hall
- 10 minutes battery autonomy
- 72 hour fuel capacity available for the site at full load

Connectivity

- Carrier neutral
- BCIX Internet exchange
- Connectivity to major Cloud providers
- Alternate carrier routing wherefeasible 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 = FM 200
- HSSD smoke detection (VESDA)

Security

- 24/7 onsite security, monitored by multiple guards
- Photo badge card access system, linked directly to Colt
- Secure two door 'mantrap'
- Central alarm monitoring with optional rack monitoring
- Complete CCTV coverage
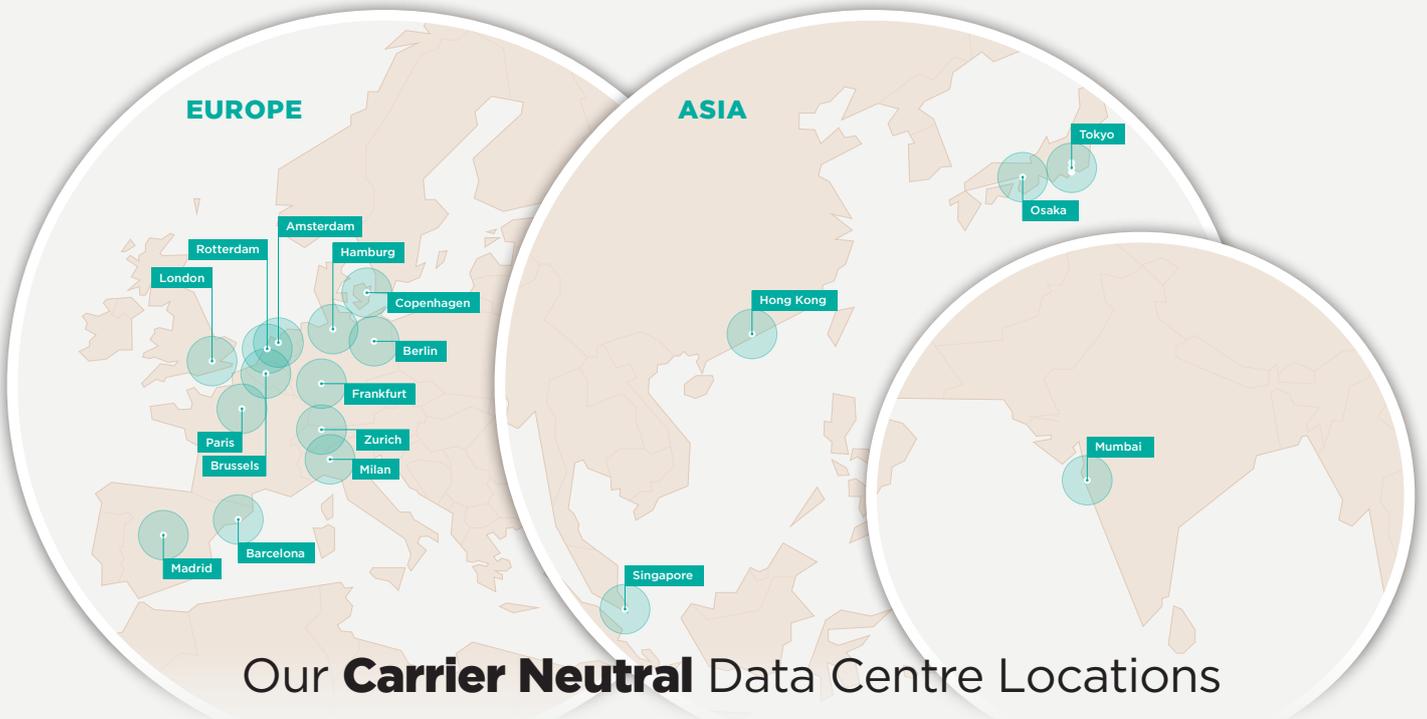- Secure tenant areas available for equipment delivery storage and rack build areas

Environmentals

- No flood risk designation by Environmental Agency
- No SEVESO registered sites operating within 8 km
- 5 km from nearest airport
- 4 km from the nearest railway line

Energy efficiency

- Comprehensive energy and monitoring system as standard
- 100% green power used
- Dry cooler and heat exchanger water cooling and DX mode

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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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