Colt Frankfurt West Data Centre

Data centre specification

colt
Data Centre Services

Colt Frankfurt West Data Centre

Powered by 25MW

Colt Frankfurt West Data Centre has 10,000m² of secure resilient space.

Highly efficient carrier neutral data centre facility in Frankfurt

Colt Frankfurt West Data Centre is ideally located in a commercial and industrial zone within Frankfurt as well as being accessible from Frankfurt International Airport and offers proven technology, resilience and 24/7 security.
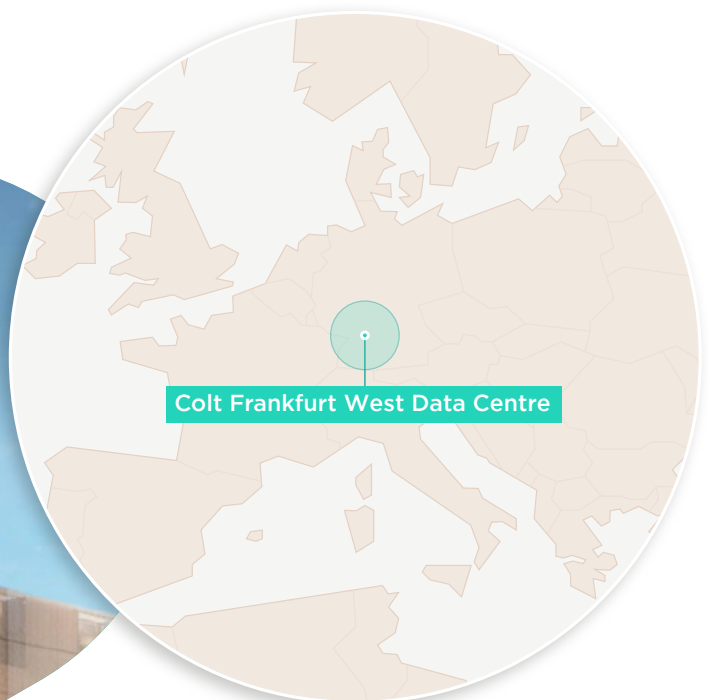
This facility is located within seismic zone '0' (no damage) and has excellent fibre connections with a high concentration of fibre routes, ensuring you have the scalability of connection flexibility.

Service excellence

• High level of reliability and resilience

• Consistent and efficient service delivery

• ITIL based service management methodology

• ISO 27001 and ISO 14001 certified

Our team is responsible for the entire mechanical and electrical infrastructure at Colt Frankfurt 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 of the highest level of service to support your |data centre needs.

Colt Frankfurt West Data Centre

Facility Overview

- Gross site area of 10,000m²
- Colt Tier 3 certified (i.e. concurrently maintainable)
- Heavy duty raised floor
- Temperature and humidity in line with ASHRAE guidelines
- Parking facilities
- Office facilities
- Remote Hands service
- Designed to a PUE of 1.20

Power Capacity

- 25MW IT
- Power densities up to 2.5kW/m2
- Static UPS in a centralised N+N distributed redundant configuration
- Diversely routed A+B utility power at 20kV
- Diversely routed A+B MMRs
- Minimum 2 entry points
- Dark fibre available

Connectivity

- Carrier neutral
- Local, national and international network operators
- Multiple, diverse entry points into data centre
- Alternate carrier routing where feasible
- DE-CIX connectivity
- Connectivity to carrier hotels
- Diversely routed connections from Colt, CenturyLink (Level 3), EU Network, Versatel and Deutsche Telekom
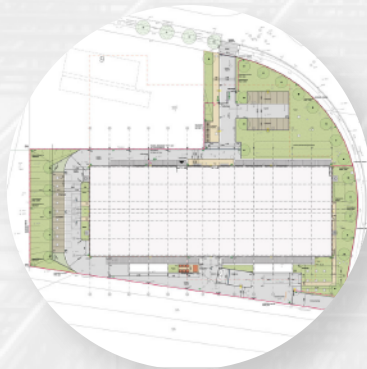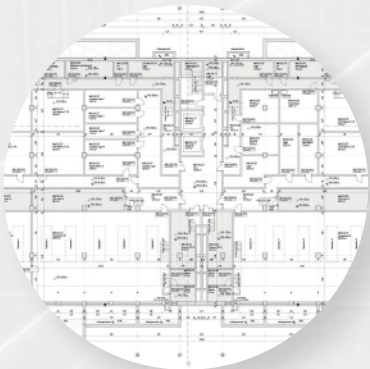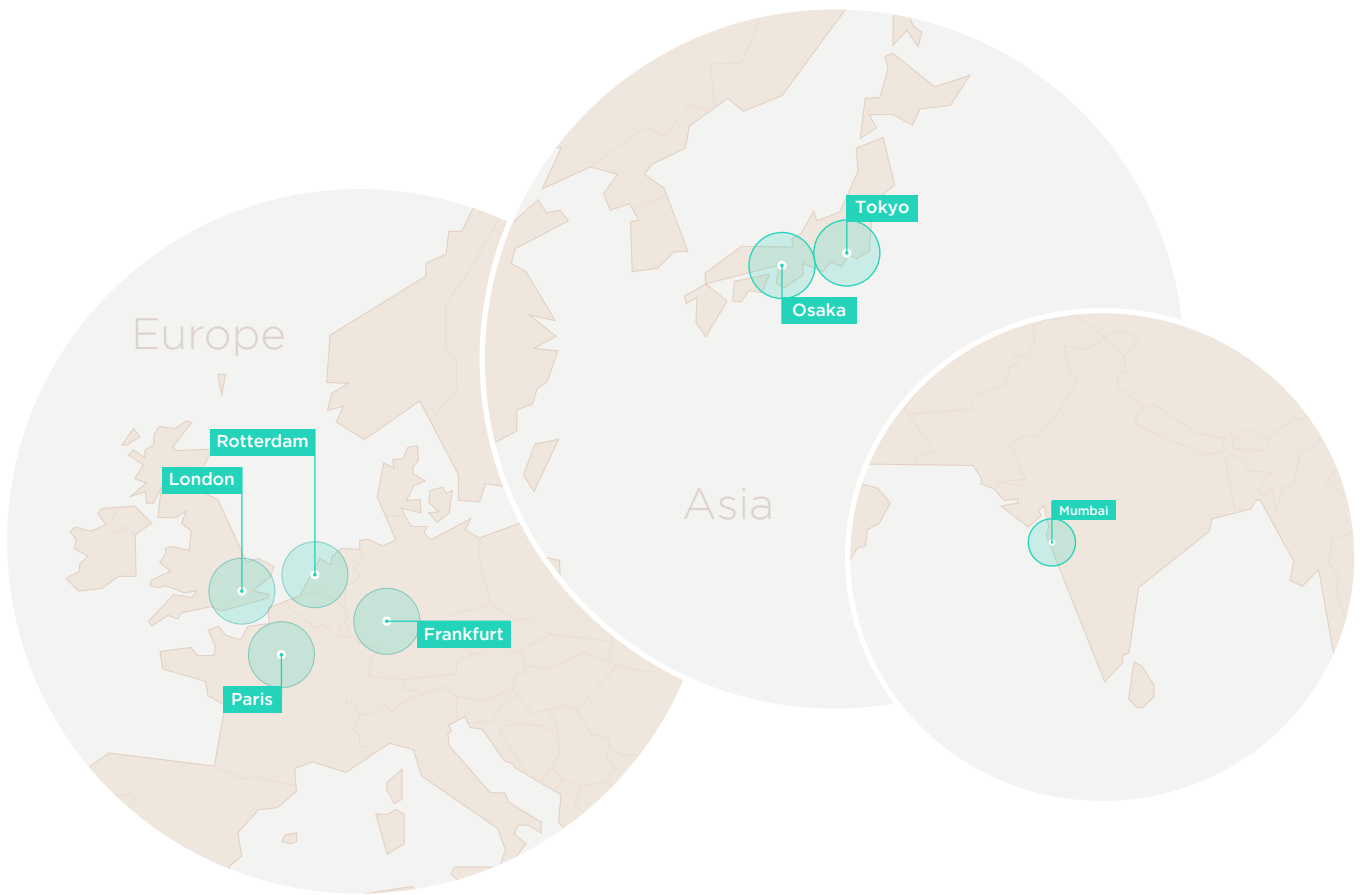- Serviced by four dark fibre providers

Environmentals

- No flood risk designation by Environmental Agency
- Close to Frankfurt International Airport
- Accessible via connecting motorways and downtown

Security

- 24/7 onsite security, monitored by multiple guards
- Photo badge card access system, linked directly to Colt
- Secure 2 door 'mantrap' mainentrance revolving door
- Door opening alarm
- Central alarm monitoring
- Complete CCTV coverage
- ISO 27001 certified

Europe

Rotterdam
London
Frankfurt
Paris

Tokyo
Osaka
Asia

Mumbai

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

📞 0800 000 1063   ✉ dcsinfo@colt.net   🌐 www.coltdcs.com

🐦 @ColtDataCentres   ▶ Colt Data Centre Services   in Colt Data Centre Services   📷 Colt Data Centre Services

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

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