Colt Frankfurt City Data Centre

Data centre specification
Colt Frankfurt City Data Centre
Powered by 2MW

Colt Frankfurt City Data Centre has 1,200sqm of secure resilient space.

**Highly efficient carrier neutral data centre facility in Frankfurt**

Colt Frankfurt City Data Centre is located 13.8 km away from the nearest major airport, and 5 km from the railway station. This Colt Tier 3 data centre offers proven technology, resilience and 24/7 security. This facility provides 1,350sqm of data centre space and alternative carrier routing.

With 2.4 MW of power available this 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 27001 and ISO 14001 certified

Our team is responsible for the entire mechanical and electrical infrastructure at Colt Frankfurt City 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
- 1,350sqm of technical space
- 2.4 MW power
- Carrier neutral
- 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

### Power Capacity
- Total power provision of 2.4 MW
- N+N power with infrastructure static switching (A+B)
- Range of power densities: up to 1250W/m² power
- Dedicated N+N UPS
- 10 minute UPS autonomy
- N+1 generators
- 72 hour fuel capacity available for the site at full load

### Connectivity
- Carrier neutral
- Multiple, diverse entry points into data centre
- Alternate carrier routing where feasible
- DECIX connectivity
- Major Cloud provider connectivity

### Fire Control
- Addressable analogue alarm system with double knock condition to initiate gas release above and below floor
- FM200 or inert gas (inergen, Argonite, Proinert) in rackrooms and ups rooms
- HSSD smoke detection (VESDA)

### 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

### Environmentals
- No flood risk designation by Environmental Agency
- 13.5 km from the nearest airport
- 5 km from the nearest railway station
- Accessible by tram
- No earthquake or flight path risk

### Energy Efficiency
- Fresh air drycooler & heat exchanger water cooling and DX mode back up
- 100% of green power used
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 Inzai Data Centre Three
- 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

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.

Colt Data Centre Services has over 25 years’ experience in designing, building and operating energy-efficient, reliable data centres - hosting significant financial, media, corporate and cloud wholesale providers across the world.

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Accreditations:
- ISO 27001
- ISO 14001

0800 000 1063  +49 69 566086634  dcsinfo@colt.net  www.coltdcs.com