

# **Colt Frankfurt 3 Data Centre**

Data centre specification





## Colt Frankfurt 3 **Data Centre**

## Powered by 32MW

## **New facility underway**

Colt Frankfurt 3 Data Centre has been designed to a Colt tier 3 specification. On completion, it will deliver 32MW of IT power across a gross floor area of 17,500m<sup>2</sup>.

Located in Sossenheim, this site is in an area where there has been significant investment in digital infrastructure. The high concentration of fibre routes and proximity of several other data centres offers excellent connections to carrier networks.

Built to satisfy the growth of cloud technology and the recent surge in AI demand, Colt Frankfurt 3 Data Centre offers scalable capacity to support high performance computing (HPC) and increasing IT workloads.

## Service excellence

Our team is responsible for the entire design. build, and operation of our Colt Frankfurt 3 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 to receive the highest level of service to support your data centre needs 24/7, 365 days a year.



Colt Frankfurt 3 Data Centre

## Facility Overview



- Gross floor area of 17,500m<sup>2</sup>
- 9 x 1,000m² data halls
- Technical basement + 3 x data hall floors
- Concrete superstructure and external walls

- Colt tier 3
- Office facilities
- · Parking facilities

## Power Capacity



- 32MW of IT
- 3.76kW/m<sup>2</sup> average power density
- 3N/4 (N+1) DR UPS
- N+N Electrical Distribution

## Connectivity (⋈



- Carrier neutral
- Dark fibre available

- Multiple, diverse entry points into data centre
- · Alternate carrier routing where feasible

## **Environmentals**



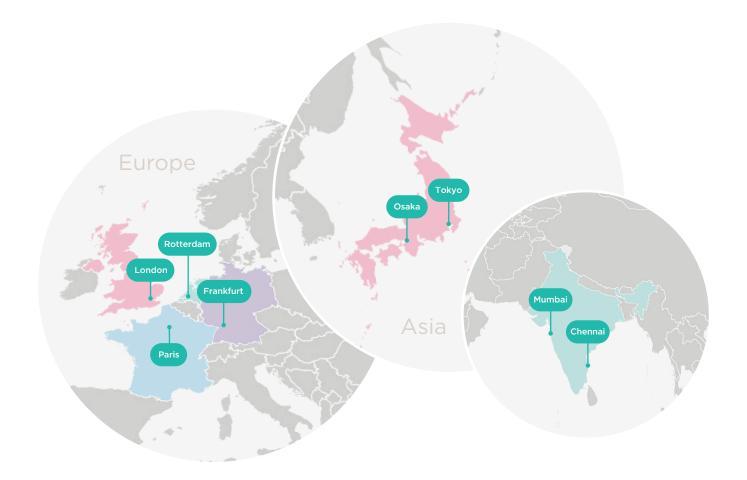
- Close to Frankfurt International Airport
- · No earthquake or flight path risk
- No flood risk designation by Environmental Agency
- · Science based sustainability targets

## **Security**



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

Colt Data Centre Services Colt Frankfurt 3 Data Centre



## **Our Carrier Neutral Data Centre Locations**

#### France

Colt Paris South West Data Centre

### Germany

Colt Frankfurt City Data Centre Colt Frankfurt West Data Centre Colt Frankfurt 3 Data Centre

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

#### **Netherlands**

Colt Rotterdam Data Centre

#### **United Kingdom**

Colt London West Data Centre Colt London North Data Centre Colt London 4 Data Centre



0800 358 3598



+44 20 3003 4584



dcsinfo@colt.net



www.coltdcs.com



@ColtDataCentres



Colt Data Centre Services



n Colt Data Centre Services



O Colt Data Centre Services



