Colt Madrid Data Centre

Data centre specification

Colt Madrid Data Centre

Powered by 6MVA

Colt Madrid Data Centre has over 2,200m² of secure and flexible space providing market leading services.

Highly efficient carrier neutral data centre facility in Madrid

Colt Madrid Data Centre is located just 6km from Madrid's major airport and 1km from the nearest railway station.

This Colt Tier 3 data centre offers state-of-the-art technology, 24/7 security and industry leading power efficiency.
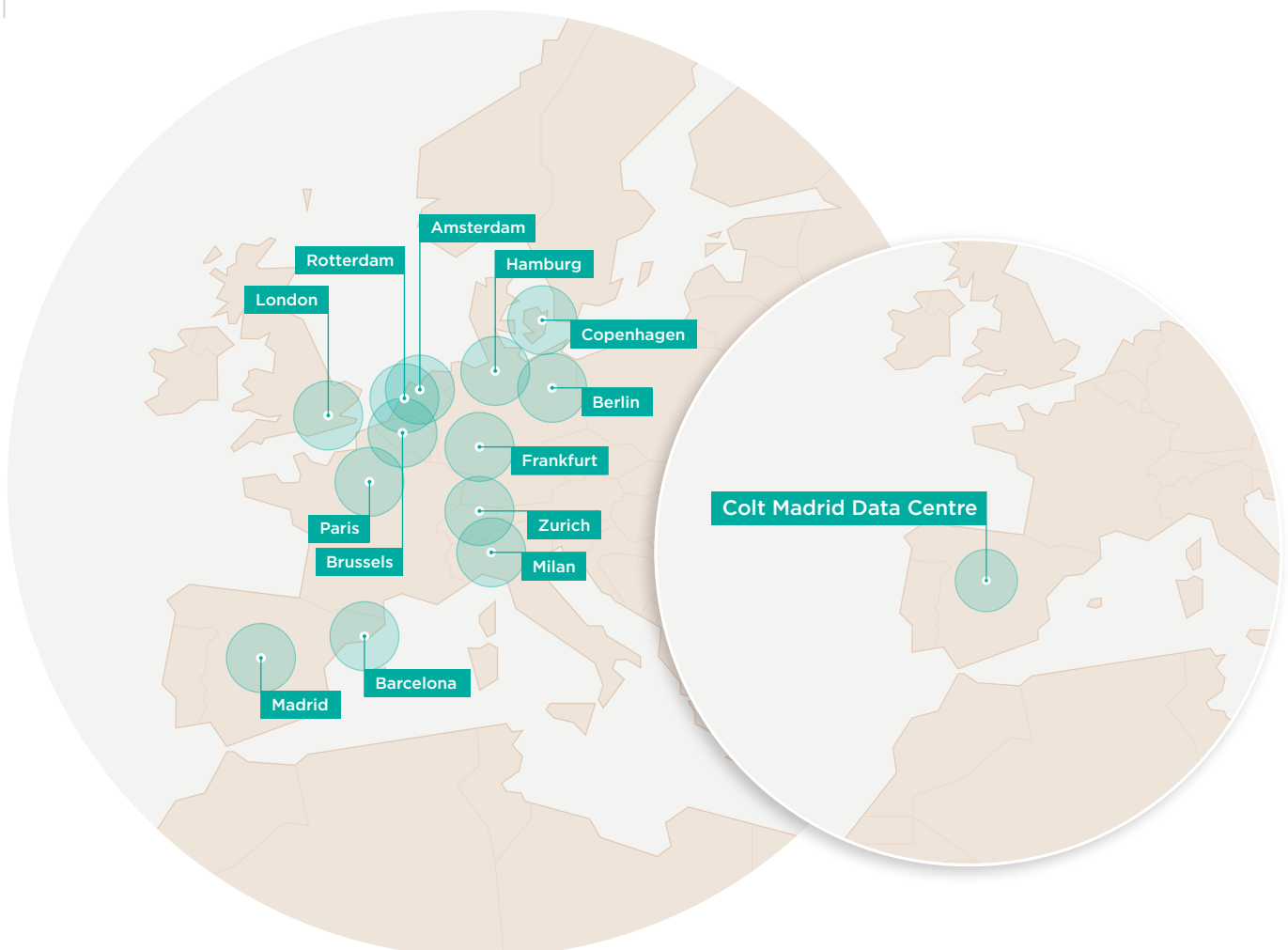
Space and power can be scaled to meet your business critical needs with flexible options for power density and resilience.

Service excellence

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

Our team is responsible for the entire mechanical and electrical infrastructure in our data centre and the delivery of services. This comprises the colocation services, secure access to site, connectivity and continuous delivery of power, cooling and fire safety.

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

- 2,200m^2 of technical space
- Colt Tier 3 certified (i.e. concurrently maintainable)
- 6MVA power
- Carrier neutral
- Heavy duty raised floor
- Temperature and humidity in line with ASHRAE guidelines
- Parking and office facilities available on request subject to availability

Power capacity

- Total power provision of dual dedicated redundant 6MVA
- Centralised, dedicated N+N UPS
- Power density: 1,000W/m^2
- Backup powered by diesel generators
- 10 minute UPS autonomy at full load

Connectivity

- Carrier neutral
- Multiple, diverse entry points into data centre
- Alternate carrier routing where feasible as requested by the customer
- ESpanix Internet exchange on-site

Fire control

- Addressable analogue alarm system with double knock condition to initiate gas release
- FM200 in all rack rooms
- HSSD smoke detection (VESDA) above raised floor

Security

- 24/7 onsite security, monitored by multiple guards
- Badge card access system
- Mantrap access to building
- Complete CCTV coverage
- Central alarm monitoring
- ISO 27001 certified
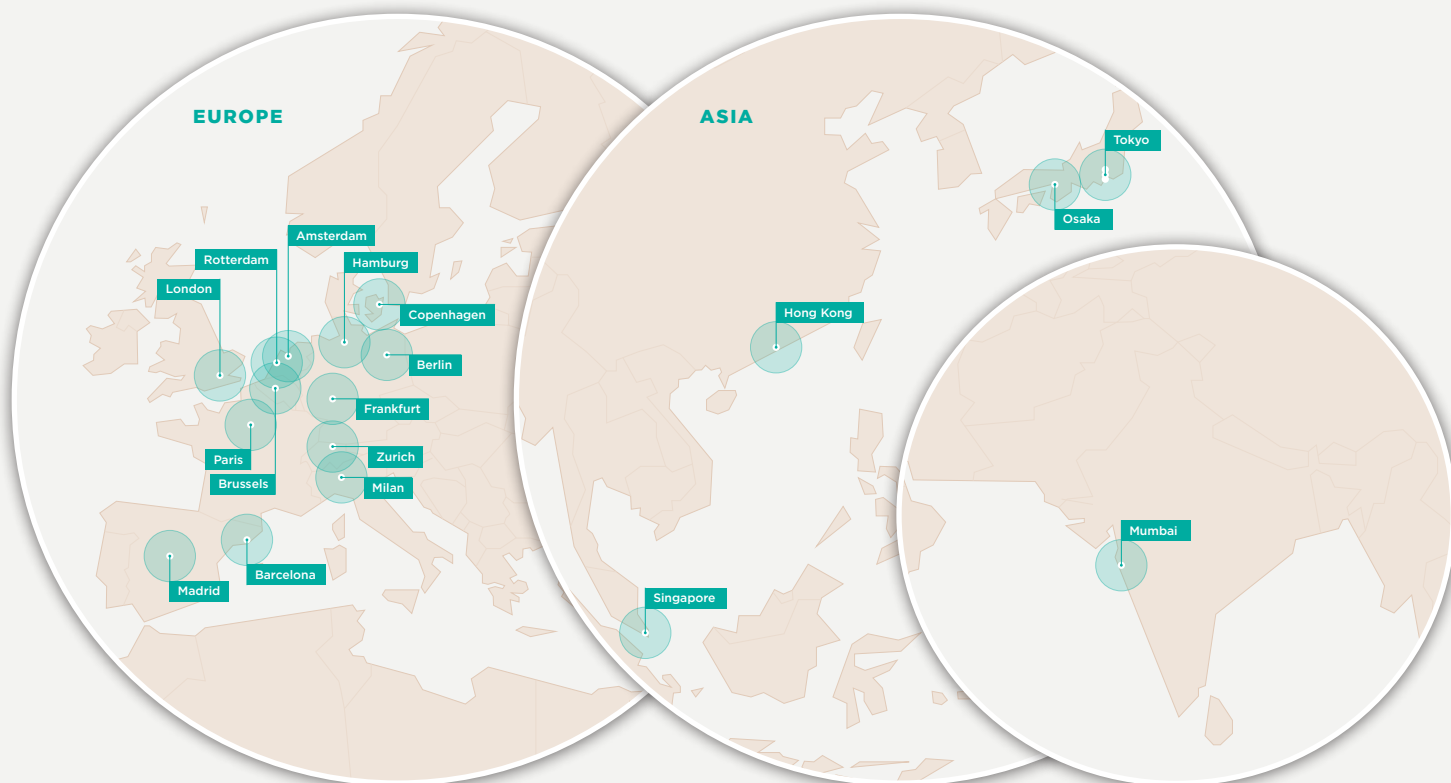- High perimeter fencing

Environmentals

- 6km from the nearest airport
- No flood risk designation by Environmental Agency
- 1km from the nearest railway line

Energy efficiency

- Comprehensive energy and environmental monitoring systems as standard

EUROPE

ASIA

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

- 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

@ColtDataCentres

Colt Data Centre Services

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