

# Colt Madrid Data Centre

Data centre specification





# Colt Madrid Data Centre

## Powered by 6MVA

**Colt Madrid Data Centre has over 2,200sqm 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.

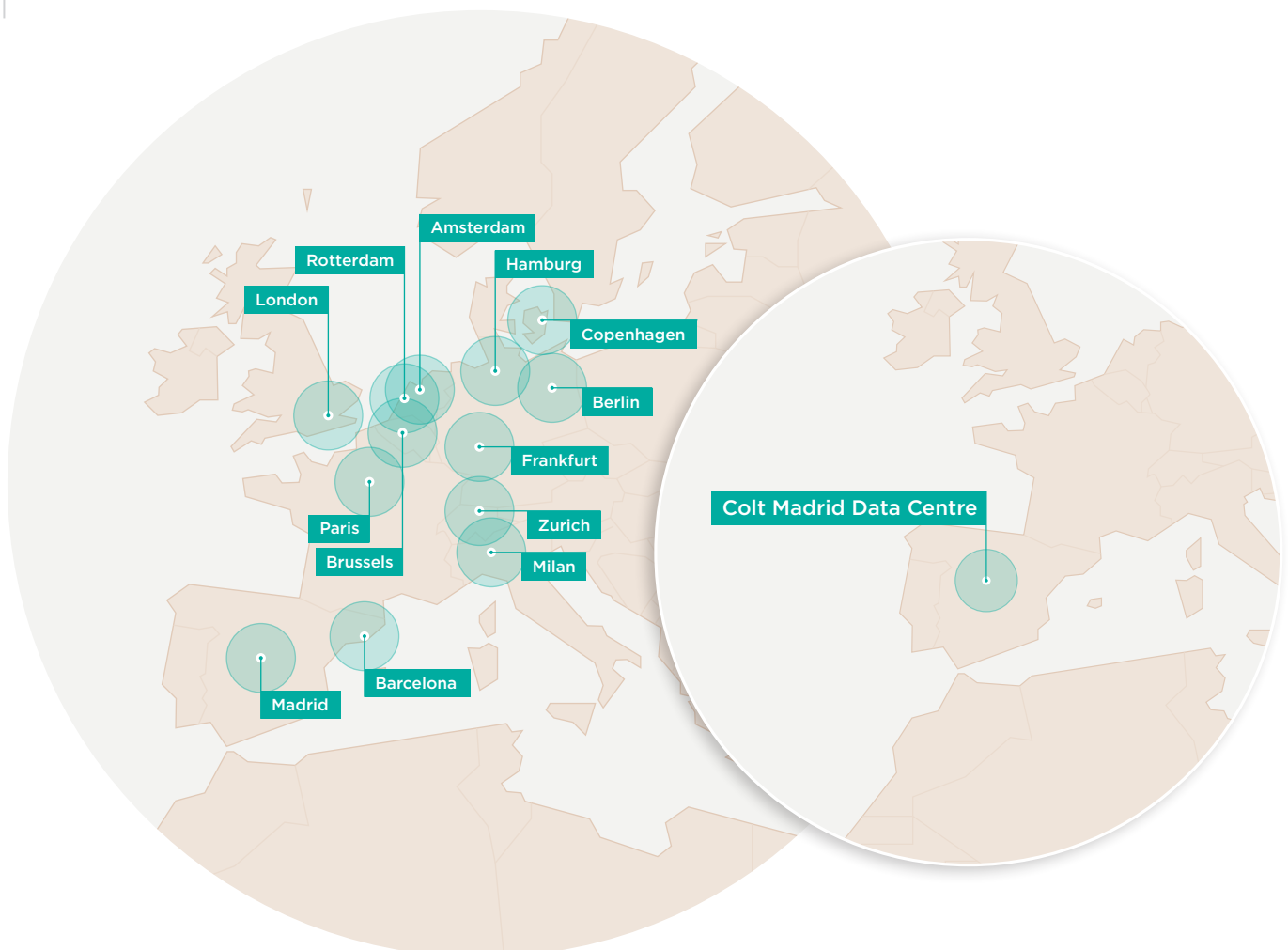
Space and power can be scaled to meet your business critical needs with flexible options for power density and resilience.

### Service excellence

- High level of reliability and resilience
- Consistent and efficient service delivery
- ISO 9001, 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

- 2,200sqm 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<sup>2</sup>
- 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



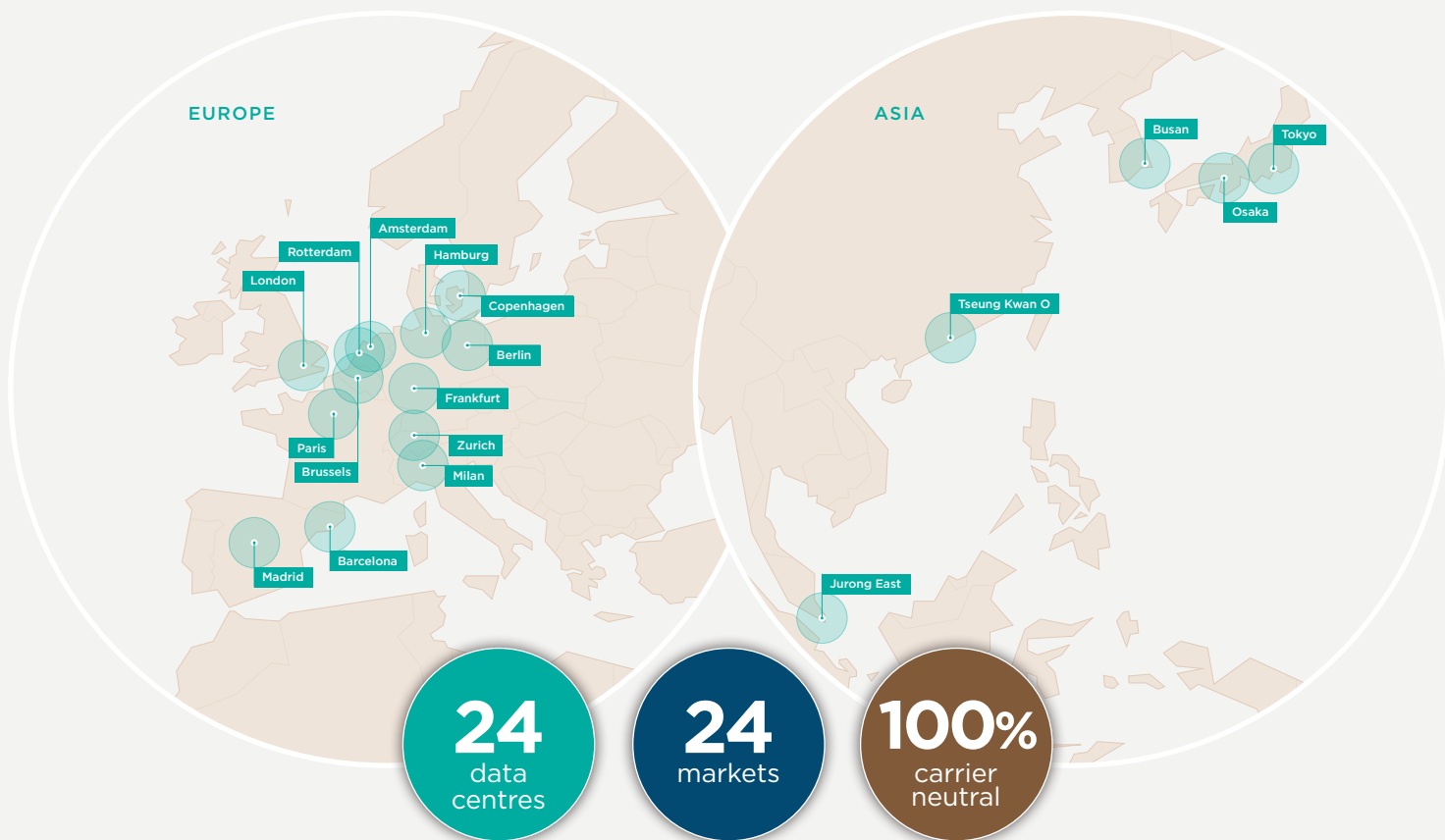
### Environmentals

- 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



#### 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 Hamburg Data Centre

#### Hong Kong

Colt Hong Kong Data Centre

#### Italy

Colt Milan Data Centre

#### Japan

Colt Osaka Data Centre

Colt Tokyo Shiohama Data Centre

Colt Inzai Data Centre

Colt 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

#### South Korea

Colt Busan 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.

As the only data centre provider in the world to secure the highest M&O certification by the Uptime Institute, our operational standards are recognised as industry-leading.

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.

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#### Associations

Member: The Green Grid  
Member: European Code of Conduct

#### Accreditations

ISO 27001 / IS78946  
ISO 14001 / EMS 549911

**colt**  
Data Centre Services