

# AtlasEdge Amsterdam South East Data Centre

Data centre specification



# AtlasEdge Amsterdam South East Data Centre

## Powered by 2MVA

AtlasEdge Amsterdam South East Data Centre is a carrier neutral data centre that offers 742sqm of secure resilient colocation capacity.

## Highly efficient carrier neutral data centre facility in Amsterdam

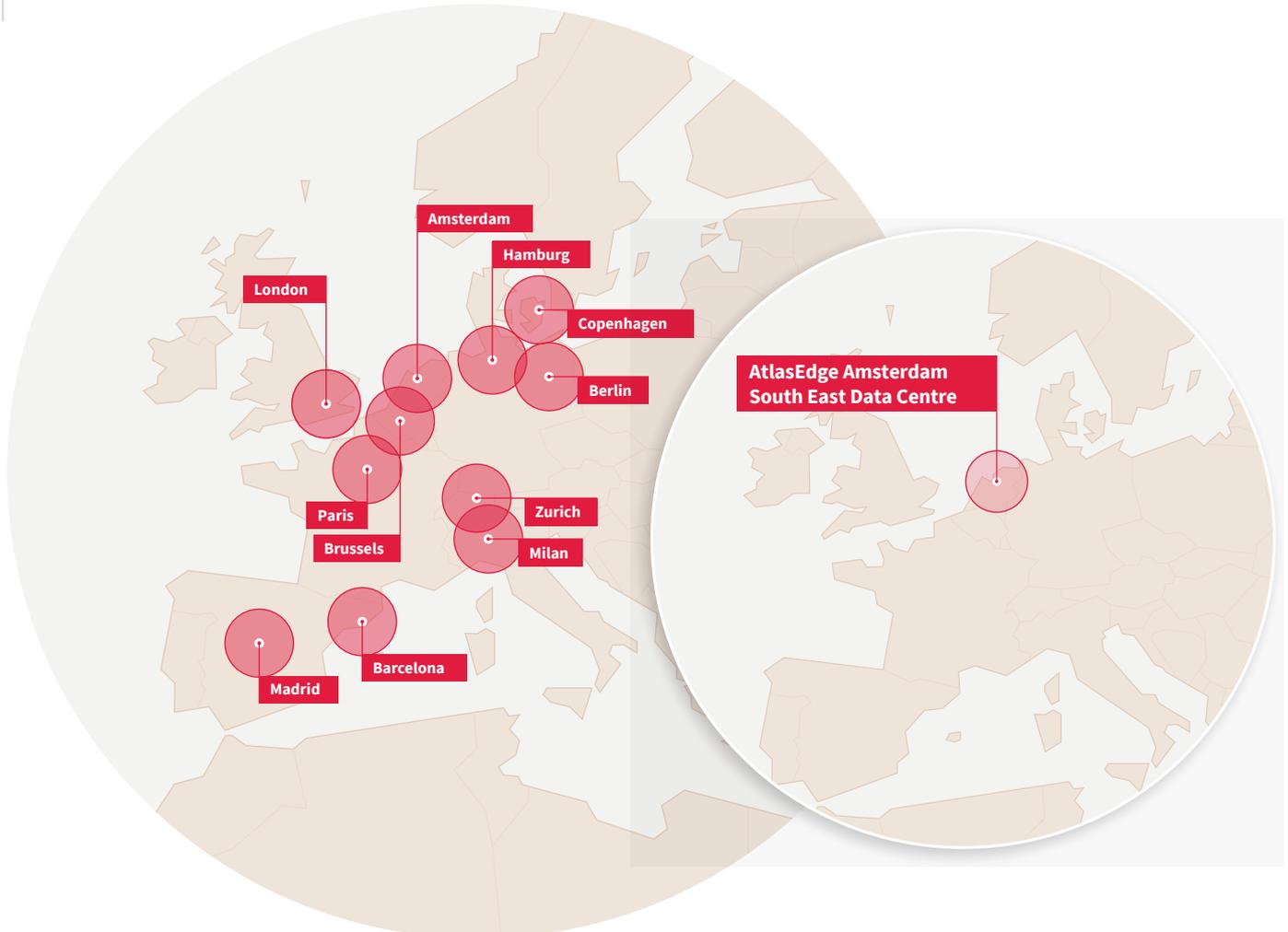
Our Amsterdam facility is located just 9km away from the nearest airport. This AtlasEdge Tier 3 data centre offers state-of-the-art technology, resilience and 24/7 security. This facility provides 742sqm of data centre space and alternative carrier routing. With 2MVA of power available this data centre 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

Our team is responsible for the entire mechanical and electrical infrastructure at our Amsterdam South East 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

- 742sqm of technical space
- 2MVA power
- Carrier neutral
- AtlasEdge Tier 3 certified (i.e. concurrently maintainable)
- Temperature and humidity in line with ASHRAE guidelines
- Heavy duty raised floor
- Parking facilities
- Office facilities



### Power capacity

- Total power provision of 2MVA
- N+N power with infrastructure static switching (A+B)
- Power density 1,000W/m<sup>2</sup>
- Dedicated N+N UPS
- 10 minute UPS autonomy
- N+1 generators



### Connectivity

- Carrier neutral
- Multiple, diverse entry points into dedicated data centre
- Alternate carrier routing where feasible as requested by the customer



### 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 all rack rooms
- HSSD smoke detection (VESDA)



### Security

- 24/7 onsite security, monitored by multiple guards
- Photo badge card access system, linked directly to AtlasEdge
- Secure 2 door 'mantrap'
- High perimeter fencing
- Door opening alarm
- Central alarm monitoring with optional rack monitoring
- Complete CCTV coverage
- ISO 27001 certified



### Environmentals

- No flood risk designation by Environmental Agency
- 9km from the nearest airport
- Easily accessible from the nearest railway line
- No earthquake risk



### Energy efficiency

- Comprehensive energy and monitoring system as standard
- DX cooling with water cooled condensers

