



ZRH001 DATA CENTRE



● DATA CENTRE SPECIFICATION

# Zurich ZRH001<sup>o</sup>

[WWW.ATLASEDGE.COM](http://WWW.ATLASEDGE.COM)



# AtlasEdge ZRH001 Data Centre

● ZRH001

## Powered by 4MVA

AtlasEdge Zurich Data Centre offers over 1.500m<sup>2</sup> of secure resilient space.

### Highly efficient carrier neutral data centre facility in Zurich

AtlasEdge Zurich Data Centre is located just 13 kilometre away from the nearest major airport, and connected via railway just 1.5 kilometre from this site.

This AtlasEdge facility offers state-of-the-art technology, resilience and 24/7 security and provides over 1.500m<sup>2</sup> of data centre space and alternative carrier routing.

With 4 MVA of power available the 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 AtlasEdge Zurich Data Centre. This includes management of the data halls, capacity management, security, energy procurement and the programme of planned preventative and corrective maintenance work.





## Facility overview

- Over 1,500m<sup>2</sup> technical space
- 4MVA of power available
- Carrier neutral
- Diverse cable routing
- 24/7 onsite security, monitored by multiple guards
- Heavy duty raised floor
- Temperature and humidity in line with ASHRAE guidelines
- Office facilities and customer web bar area



## Power capacity

- Total power provision of 4MVA
- Centralised UPS system, N+N with dedicated diverse routed power distribution to each data hall
- N+1 generators for the whole building
- HSSD smoke detection (VESDA)
- Temperature and humidity in line with ASHRAE guidelines



## Connectivity

- Carrier neutral
- Major Cloud provider connectivity
- 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
- Gas suppression system
- HSSD smoke detection (VESDA)



## Security

- 24/7 onsite security, monitored by multiple guards
- High perimeter fencing
- Access via Smardcard
- Complete CCTV monitoring
- Door opening alarm
- Central alarm monitoring
- Secure tenant areas available for equipment delivery storage and rack build areas
- ISO 27001 certified



## Environmentals

- 13 Kilometre from the nearest airport
- 1.5 Kilometre from the nearest railway line
- 100 metre from the closest tram stop



## Energy efficiency

- Connected to a city water cooling system with a back up chilled water system
- 100% of green power used
- Comprehensive energy and monitoring system as standard
- ISO 14001 certified



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