DATA CENTER CAMPUS

Zurich West – Data center campus of international standing

The Zurich West Campus is our top location: with its three data centers, it covers every requirement of large customers – from integrators through to international cloud providers.

The Campus is centrally located within the Zurich–Bern–Basel business triangle. It is Switzerland's most important data hub. Three data centers provide usable space of over 10,000 square meters and we're currently planning three additional data centers – one of which will be a High-Density data center with over 5,500 square meters of floor space.

Office space and emergency workplaces for customers are available at the campus, which is also home to our headquarters. Zurich West is therefore an ideal networking platform for people and companies.

As an innovative data hub, Zurich West Campus combines security, availability and sustainability. Its data centers are among the most efficient in Switzerland and all meet the ISO 50001 energy management standard. For its dedication to energy efficiency, Green received the prestigious Watt d'Or award from the Federal Office of Energy.

moving. forward. together.

Location

- In the Zurich−Bern−Basel economic triangle
- Close to freeway and train station
- Located 30 km / 30 minutes from Zurich
- Growth reserves: Expansion from currently three to six data centers planned

Infrastructure

- Dedicated redundant power supply from two different substations
- Redundant diesel generators and UPS system, self-sufficient generator operation for up to 72 hours
- Redundant cooling systems, redundant cooling water piping
- Cold aisle principle for maximum energy efficiency (PUE of 1.4 and 1.19)

Certifications & Reports

- Information security standard ISO 27001
- Energy management standard ISO 50001
- LL-C certified operational processes
- SOC 1 and SOC 2 audited company
- PCI DSS-compliant
- M&O Stamp Data Center Zurich West 3
- ISAE3402 report on request
- Audits on request

Building

- Owned by Green
- Purpose built with operational independet modules
- Today 10,400 m² of usable data center space
- Thereof 3,600 m² high-density space with up to 25 kW / rack
- Colocation racks, data center cages and data center suites starting at 20 m²
- Covered delivery area and equipment access point for small items
- Various rooms for customers: storage areas, office workspace-facility service area with rest rooms, catering area, meeting rooms, repair and cloak rooms
- Deliveries: truck security portal, double delivery ramp, 6-ton transport elevator for normal deliveries and additional transport elevator for large deliveries up to 12 tons
- Doors with a height of 3.10 m to enable efficient deliveries of racks of all sizes

Connectivity

- Carrier-neutral
- 50 carriers
- Several fiber optic building entries points
- Several Meet-Me-Rooms with carrier room in every data center
- Fully separate implementation of redundant lines to the rack
- Connection through own redundant fiber ring between Green data centers
- Access to cloud services
- Direct access to SwissIX

Security

- Video surveillance, both external and internal areas of the building
- 24 / 365 operation with security staff, technicians and customer contact
- Separate access points for individuals and equipment
- Secure temporary storage for deliveries
- Access control with badge, PIN code and biometric scan
- Early fire detection system (VESDA)
- Redundant nitrogen extinguishing system

Would you like to find out more?
We are happy to answer questions and to discuss your project.