

# Datacenter Zurich-West 1+ 2 ideally located data center



### Location

- In the Zurich-Bern-Basel economic triangle
- · Close to a freeway and train station
- Located 30 km / 30 minutes from Zurich
- Third data center under construction, designed for high density
- · Additional land available for fourth data center

## Building

- Owned by Green Datacenter AG
- Purpose data center, made up of operationally independent modules
- 6,800 m2 of data center space on three floors
- Colocation racks, data center cages and data center suites starting at 20 m<sup>2</sup>
- Covered delivery area and equipment access point for small items

## Connectivity

- Carrier-neutral
- Around 40 carriers
- 7 independent fiber optic building entries points with 12 cable conduit
- 4 Meet-Me-Room concept
- 4 carrier rooms
- Fully separate implementation of redundant lines to the rack
- Our 4 data centers are connected by our own redundant fiber-optic ring
- · Access to cloud services
- 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 waiting room for deliveries
- Access control with badge, PIN code and biometric scan
- Early fire detection system (VESDA)
- Redundant nitrogen extinguishing system

#### Infrastructure

- Dedicated redundant power supply from two different substations (capacity of 40 MW)
- Total of 9 diesel generators, redundant 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)

#### Certification

- ISO 27001 information security management system
- ISO 50001 energy management system
- ISAE 3402 assurance report (on request)

#### Optional services

- · Remote Hands
- Smart Hands
- Cross-Connects
- Deployments
- · Reports
- Cleaning and waste disposal up to and including certified data disposal

