



# Introducing ZUR1: One of Zurich's securest, most scalable and best-connected data centres

### **Zurich's Connectivity**

ZUR1 has over 50 carriers, network operators and ISPs available in the facility, including local loop operators, international network providers and the Swiss internet exchange (SWISS-IX). All of these vendors provide the customer with the freedom to select the most suitable network, connectivity solution and SLAs that meet their business operation's requirements.

As for all customers, Digital Realty will always try and accommodate the need for new carriers that are not currently present in our datacentre. This flexibility forms part of our business strategy to maintain connectivity leadership. The carriers present in our Swiss facility form part of 700+ connectivity providers physically present in our more than 90 data centres across Europe. Should you wish to expand across Europe Digital Realty can

also offer access to 21 leading internet exchanges and 9 out of 10 of the top global CDNs such as Akamai, Limelight and CenturyLink Communications Switzerland AG.

# Our Services & Infrastructure offerings

## Cabinet

- Dedicated footprint to install equipment cabinets
- Lockable single cabinets available

### Cage

- Separated space from other customers within a shared area
- Additional security available
- · Power supply and cooling is shared

# **Private Room**

- Area tailored to customers need
- Secured from other customer areas
- Exclusive air-conditioning, access control and fire-fighting systems
- Dedicated PDUs

# ZUR1 - at a glance

- Zurich located in the heart of Europe
- 7,417 m<sup>2</sup> customer space
- 99.999% availability
- Access to 50+ Carriers ISPs
- 5 physical security layers
- Direct and free access to SwissIX
- 100% renewable energy
- 24x7 technical support
- NVIDIA DGX certified

# **ZUR1: Technical specifications**

Location	<ul> <li>Glattbrugg – only 3km from Zurich Airport</li> <li>Free parking</li> <li>Public transport: 12 minutes from Zurich's main train station / 5 minutes from Zurich Airport</li> </ul>
Space	<ul> <li>7,417 m² customer space</li> <li>41 MW across Zurich campus</li> <li>Event Centre and meeting rooms available located at Sägereistrasse 35</li> <li>Dedicated loading/docking area and secured storage rooms</li> </ul>
Power	<ul> <li>99.999% Power Uptime</li> <li>Designed for resiliency and concurrent maintenance</li> <li>High power density configurations up to 70kW per cabinet</li> </ul>
Cooling	Modern, redundant cooling with optional free cooling
Connectivity	<ul> <li>3 fibre input points, redundant fibre links, and powerful connections to ZUR2 and ZUR</li> <li>Access to 50+ Carriers/ISPs</li> <li>Direct access to the SwissIX Internet Exchange</li> <li>Minimal latency to important hyperscale Cloud Service Providers</li> </ul>
Security	24x7 CCTV and security staff     Early fire detection systems (High Sensitivity Smoke Detection)
Infrastructure	Private Rooms, Private Cages, Shared Cages, Cabinet Space
Interconnection	<ul> <li>Access to the extended Cloud community</li> <li>Digital Realty Marketplace - Service Provider Community portal</li> <li>Customer Portal - Fast and simple ordering</li> <li>Remote Hands: 24x7 installation and maintenance</li> <li>Scalable to over 50 Digital Realty data centres across Europe</li> </ul>
Sustainability	<ul> <li>100% renewable energy</li> <li>Modular architecture optimises power usage effectiveness (PUE)</li> <li>Free cooling with adiabatic support</li> </ul>
Accreditations	• SOC 1 (ISAE 3402 Type II)  • ISO22301 • SOC 2 (ISAE 3000)  • ISO27001  • PCI DSS • FINMA RS-18/3

**Digital Realty** 

Sägereistrasse 35, CH-8152 Glattbrugg, Switzerland Phone: +41 (0)44 562 30 00 E-Mail: infoch@digitalrealty.com **European Command Centre (ECC)** 

Toll free Europe: + 800 00 999 222 Toll free US: 185 55 999 222 Email: ecc@digitalrealty.com

**About Digital Realty** Digital Realty brings companies and data together by delivering the full spectrum of data center, colocation and interconnection solutions. PlatformDIGITAL®, the company's global data center platform, provides customers with a secure data meeting place and a proven Pervasive Datacenter Architecture (PDx®) solution methodology for powering innovation and efficiently managing Data Gravity challenges. Digital Realty gives its customers access to the connected data communities that matter to them with a global data center footprint of 300+ facilities in 50+ metros across 25+ countries on six continents.