

Geneva, Switzerland

GEN02

Flexibility in One of the World's Strongest Economic Centers

CAPACITY
30^{MW}

FACILITY SIZE
15,400^{SQM}



The world runs on data. Data runs on STACK. | sales-swiss@stackinfra.com

Large Capacity in the Heart of Europe

Often ranked as one of the strongest global centers of commodity trading, trade finance, and wealth management, Geneva fosters an economy that is largely service-driven and closely linked to the rest of Switzerland. Home to Europe's United Nations, the Red Cross, and 20 other international organizations, Geneva has one of the most liberalized telecommunications markets in Europe with more than 20 major telecom companies competing to offer efficient, reliable, and competitively priced services.

GEN02 is one of Switzerland's largest state-of-the-art, carrier-neutral colocation facilities. Served by 100% renewable power and protected under robust Swiss data privacy laws, GEN02 has the flexibility to both rapidly deploy its 30MW of capacity and provide rack-ready data halls. Free cooling and chilled water in redundant configuration drive infrastructure efficiencies across operations. The facility supports high-density deployments in excess of 25kW per cabinet up to 40kW so hyperscalers and large enterprises can easily scale according to customer demand for increased data storage and processing.

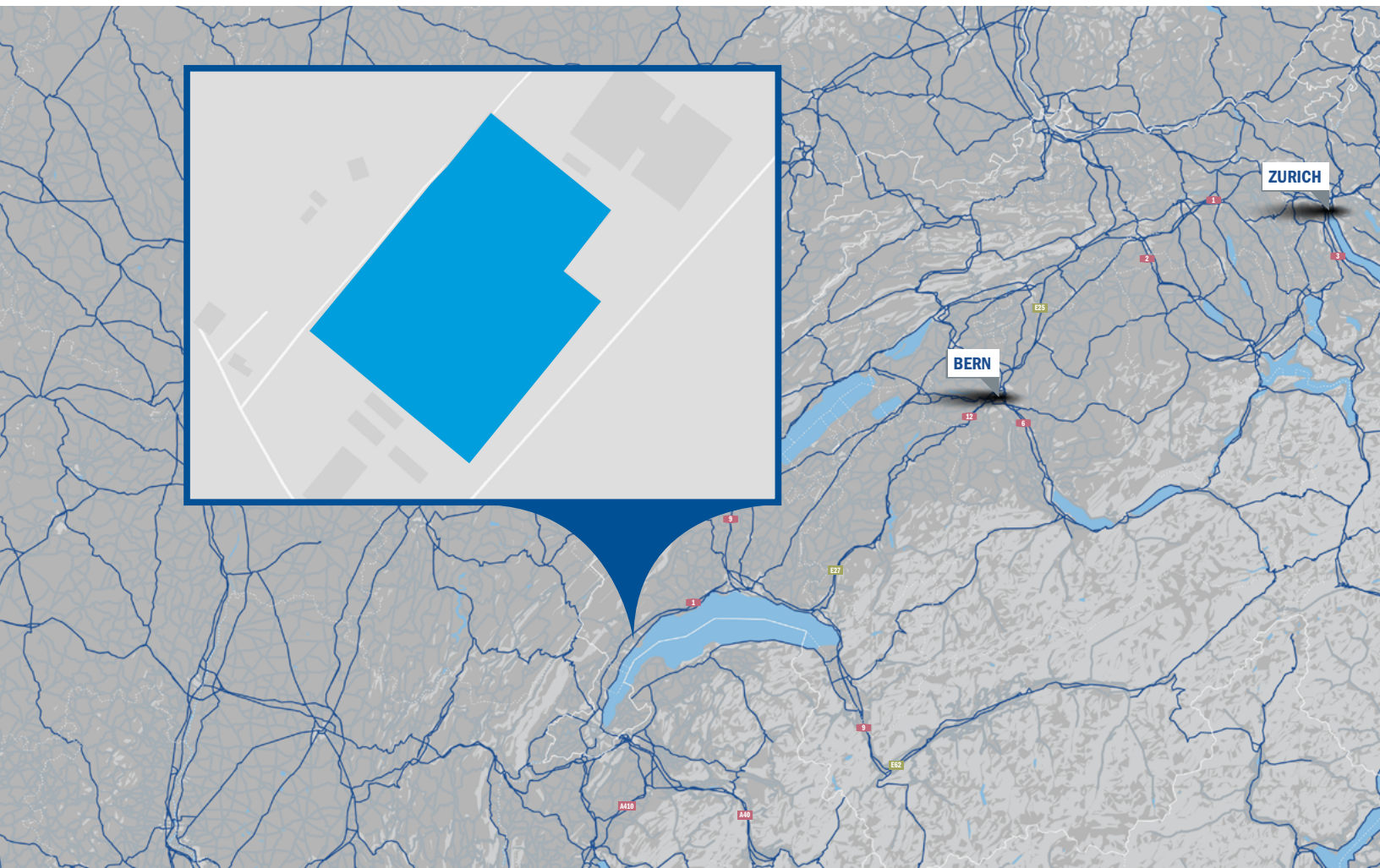
Central Location: Access to major international organizations and European Union's 450 million consumers.

Right-Sized Capacity: READYSTACK and POWERSTACK deployments for immediately available capacity and powered shell control.

Comprehensive Connectivity: Supported with four diverse fiber entries as a carrier neutral facility with access to 10 national & international fiber carriers for low-latency connectivity.

Flexible Density: Ability to deploy rack densities up to 40kW to answer ever-growing customer demand for increased data storage and processing.

Sustainability Focus: Powered by 100% renewable energy to help support clients' sustainability targets and corporate responsibility goals.



Deploy today in one of Switzerland's largest state-of-the-art, carrier-neutral colocation facilities.

OPTIONS AVAILABLE

READY STACK
COMMISSIONED CAPACITY

Plug in and go.

When you need capacity even faster, you need READYSTACK. These rack-ready data halls are purpose built for your immediate needs with pre-installed racks, connectivity and power. You bring the equipment. We've got everything else.

POWER STACK
POWERED SHELL

A flexible foundation.

POWERSTACK powered shell solutions are customizable base buildings designed for rapid deployments of right-sized capacity on demand. They're fibre-provisioned, fit-out ready, and available fast.



CAPACITY

White Space

- 15,400 SQM

IT Load

- 30MW

Deployments

- POWERSTACK™: Immediately available shell capacity
- READYSTACK™: RackReady® data halls

COOLING & EFFICIENCY

Cooling

- Dynamic free-cooling and chilled water

Chiller

- Air-Cooled Chillers comprise multiple turbo core compressors

Density

- High density deployments supported in excess of 25 kW per cabinet (up to 40 kW)

Electrical

- UPS efficiency > 96%

SAFETY & SECURITY

Security

- Secure vehicle & pedestrian gates with proximity badge reader
- Secure loading dock
- Secured perimeter fencing with CCTV system
- Monitored by on-site, 24/7 security personnel
 - Security operates from internal monitoring office
 - Internal and external advanced security surveillance camera systems
 - Dual-factor authentication and biometric access

Fire Protection

- Ionic and VESDA detection
- Nitrogen gas suppression

POWER & RELIABILITY

Utility Service

- Dual utility feed

Electrical Redundancy (Generators/UPS)

- 24x2800 kVA generators
- N+1 Configuration
- 2 (N+1)

Fuel Storage

- 72 hours (full load)

Mechanical

- N+1 free cooling and chilled water in redundant configuration

BMS Controls

- Client access to BMS portal

CONSTRUCTION

- Exterior walls steel reinforced poured concrete; ground pilings
- Above 500 year flood plain

CONNECTIVITY

Diversity

- 4 diverse fiber entries and 2 MMRs for operators

Carrier Availability

- Carrier neutral facility
- 10 carriers on site

Cloud Access

- Pending Express Connects & Cloud Connect service from operators

Roof Space

- Satellite dish space and power/connectivity available

AMENITIES

Work Space

- Conference rooms and cafeteria
- Complimentary WiFi
- Shared and dedicated office space subject to availability

Storage

- Shared and private storage

Client Conveniences

- On-site parking
- Staging area

CERTIFICATIONS SUPPORTED

ISO Compliance

- ISO 9001
- ISO 14001
- ISO 27001
- ISO 45001
- ISO 50001
- PCI/DSS Compliant