

Datacenter Connect

Express connections to Swiss data centers and international cloud providers.

The Datacenter Connect service is based on high-quality DWDM equipment and provides optimal networking with extremely low latencies and bandwidths of up to 400 Gbit/s between data centers throughout Switzerland while safeguarding connections with international hyperscalers and cloud providers such as Microsoft/Azure, AWS, Google, SAP, IBM etc. Redundant PoP entities guarantee high availability.

Advantages

- Very low latency times in the microsecond and millisecond range
- Very short commissioning times for new services
- Availability in all established data centers in Switzerland
- Personal and specialized contact person

Packages

Product	Description	Activation fee (one-time)	Monthly price (recurring)
Datacenter Connect 1G	1 Gbit/s upload and download speed	on request	on request
Datacenter Connect 10G	10 Gbit/s upload and download speed	on request	on request
Datacenter Connect 2x10G	2x10 Gbit/s upload and download speed	on request	on request
Datacenter Connect 100G	100 Gbit/s upload and download speed	on request	on request

Specifications

Service endpoints (data center)	Fluhgrund, Lucerne / Winkelried Lucerne / RZ Stollen, Lucerne / Acdalis Informatik AG, Baar / Bedag, Bern / BrainServe, Crissier / CERN, Geneva / CKW Datacenter, Littau LU / Co-loBale, Pratteln / ColoBern North, Bern / ColoBern South, Bern / ColoZüri, Zurich / Data-baar, Baar / Datacenter IBM, Winterthur / Datacenter IWB, Basel / Datacenter Thurgau EKT, Frauenfeld / E-Shelter, Rümlang / Eniwa Datacenter, Buchs AG / Equinix GV1, Geneva / Equinix GV2, Geneva / Equinix ZH2, Zurich / Equinix ZH4, Zurich / Equinix ZH5, Oberengstringen / Everyware, Zurich / Flughafen Zürich, Zurich Airport / GIB-Solutions, Uitikon-Waldegg / green Zurich City 1, Zurich / green Zurich City 2, Zurich / green Zurich North, Glattbrugg / green Zurich West 1+2, Lupfig / GTT, Zurich / Interxion, Glattbrugg / Kollokation LKW, Schaan FL / KSD Informatik, Schaffhausen / OIZ, Zurich / PostFinance, Bern / Qualitynet, Schaan / Safehost, Gland / senseLAN, Düringen / SIX Group, Zurich / SWIFT, Diessenhofen / Swisscom, Zurich Herdern / Swiss Data Safe, Amstel / Tineo Datacube, Münchenstein / Tineo Edison, Münchenstein
Service end points (cloud providers)	Amazon AWS / Microsoft Azure / Oracle Cloud / IBM Cloud / Google Cloud
Bandwidths	Guaranteed symmetrical bandwidths

Technology	Fiber channels are also available in addition to DWDM
Data volumes	Unlimited
Monitoring	Active monitoring
Latency	< 2 ms (depending on distance)
Service interface	LWL Port E2000 / LC/APC
Availability	99.8%
Service level	Basic
Contract duration	36 months (shorter or longer terms possible; prices on request)

Options

Option	Description	Activation (one-time)	Monthly price (recurring)
Transfers	Depending on the terminal point, the costs of transfer to the data center are borne by the operating company.	on request	on request
Datacenter Connect SLA Silver	Service availability: 99.9%, Recovery time: <6h	-	-
Datacenter Connect SLA Premium	Service availability: 99.95%, Recovery time: <4h, proactive Fault rectification	-	-
Datacenter Connect SLA Premium Platinum	Service availability: 99.99%, Recovery time: <2h, proactive Fault rectification	-	on request