Flexible multicloud connection for companies

ewz.multicloud access for secure, straightforward and flexible cloud strategies
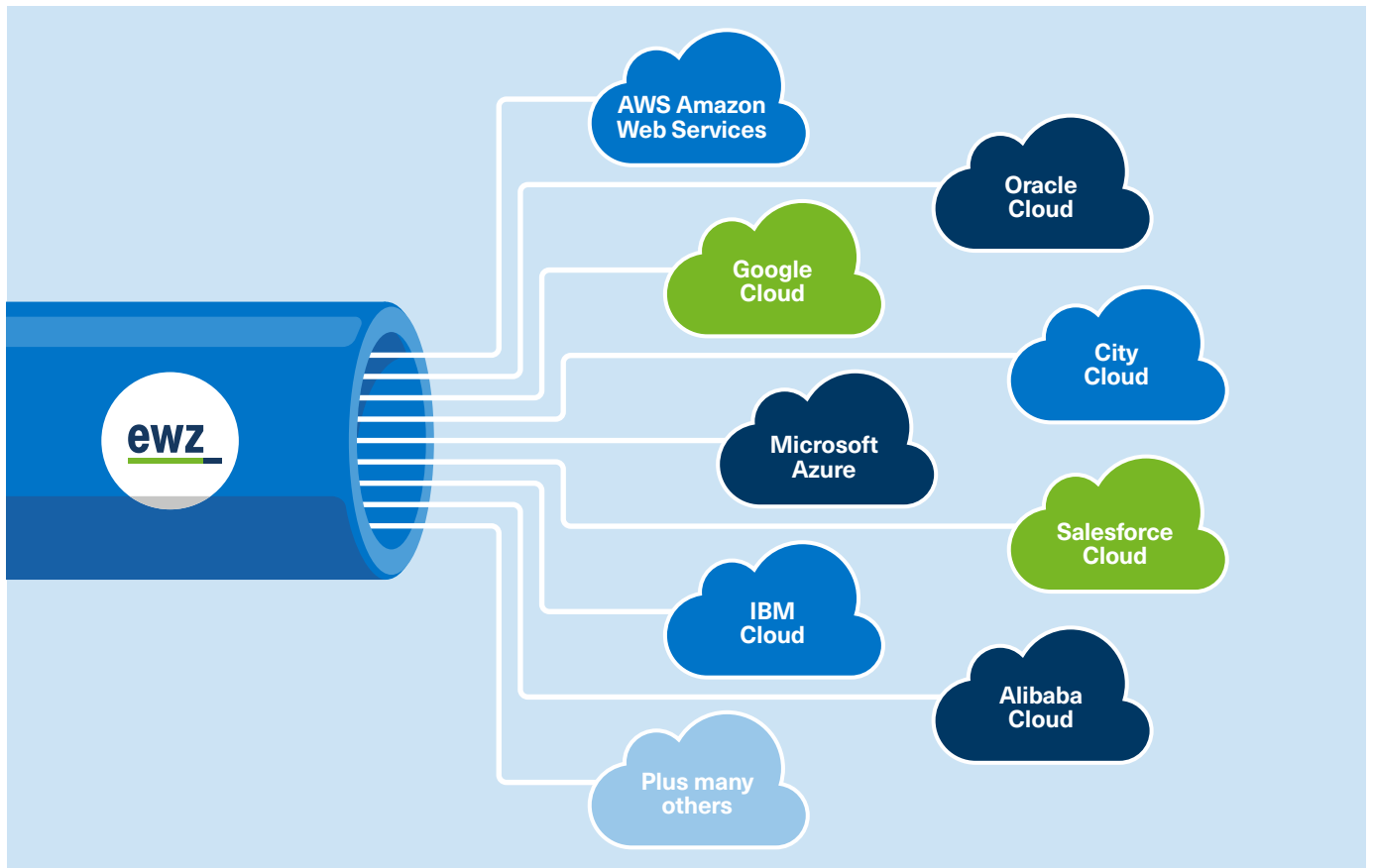
Ein Unternehmen
der Stadt Zürich

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Flexible multicloud connection for companies –
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With one connection to all clouds

ewz.multicloud access gives you a dedicated, direct connection to the largest and most important clouds, both national and international.

ewz.multicloud access gives companies in the city of Zurich a direct connection to national and international clouds – a secure, flexible route with no detours via the internet.

This makes it a particularly secure, high-performance connection. The offer is ideal for companies who don't have their own rackspace in a carrier-neutral data centre.

One particular advantage is that with just one connection you can connect to both individual and multiple cloud services, which enables a multicloud-capable infrastructure. With the same ewz.multicloud.access connection you can use the various applications from different cloud providers, efficiently and cost-effectively.

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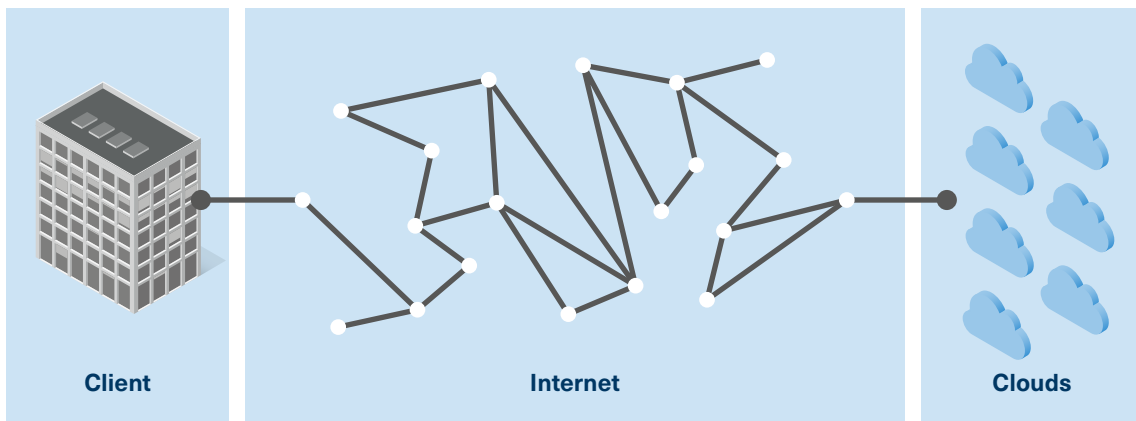ewz.multicloud access for secure, straightforward and flexible cloud strategies

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Increased security, improved performance and attractive conditions

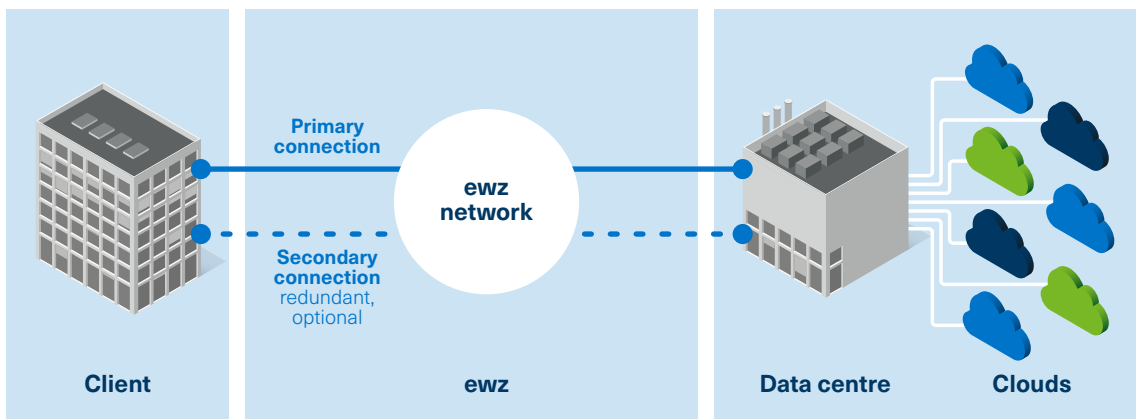ewz.multicloud access is a high-quality managed service. This layer 2 ethernet service is available as a point-to-point connection (e-line) and is delivered using only fibre optics. Because this direct connection doesn't use the internet, you can eliminate hazards like DDoS and other forms of cyber attack.

You benefit from increased security, improved network performance and greater availability – up to 99.99%. You can further improve failure safety with an optional redundant connection.

1   Connection via broadband internet

Client **Internet** **Clouds**

2   Dedicated fibre-optic connection with ewz.multicloud access

Primary connection

ewz network

Secondary connection redundant, optional

Client **ewz** **Data centre** **Clouds**

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Your flexible, reliable cloud connection – the benefits of ewz.multicloud access

No expensive co-location in data centre necessary

With ewz.multicloud access, you don't need to maintain your own presence in a data centre. This means no costs for rackspace in the data centre and no purchase of additional hardware. If your company requires additional cloud connections, the up-front costs for expansion are minimal.

Scalable cloud infrastructure

The multicloud solution is easy to scale up, so it can be optimally aligned with your requirements. ewz offers guaranteed bandwidths with low latency from 100 Mbit/s to 10 Gbit/s. The bandwidth can be adjusted quickly and easily, with bandwidth of up to 100 Gbit/s available on request.

Flexibility in your cloud strategy

ewz.multicloud access enables hybrid cloud implementations, geo-redundant cloud architectures and multicloud strategies by networking multiple cloud providers with your company premises. Changing cloud providers is easy, and new clouds can be connected in no time.

Dedicated line for top security

With ewz.multicloud access, you get a dedicated, secure, direct connection to cloud locations – with no detour via the internet. You can make the whole connection geo-redundant if you wish. This increases fail safety even further, with guaranteed 99.99% availability.

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From company premises to the cloud(s) – three steps to a successful connection

Included with
ewz.multicloud access

1

Layer 1: physical connectivity
The first step is to physically connect your devices and those of the cloud service provider through cloud access. With an ewz fibre-optic network already on hand, this step is quick and easy.

2

Layer 2: logical connectivity
In addition, ewz will establish the layer 2 connection with various bandwidths and VLANs between devices – your company's and the cloud service providers'.

Not included with
ewz.multicloud access

3

Layer 3: IP connectivity
For the last step, you configure the point-to-point IPs and set up the BGP sessions with the cloud provider you have contracted for this service.

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The highly efficient layer 2 platform, our own outstanding and fully documented infrastructure and our 20 years of experience in fibre-optic technology guarantee complete reliability in the operation of your data connection and security. And you can always count on our 24-hour on-call service.

Select the service level that matches your requirements

The type of service level agreement (SLA) specifies the maximum service downtime (SDT) and the corresponding availability. Redundant connections to the cloud provider are only available with Premium Platinum.

SLA type	Silver	Premium Silver	Premium Platinum
Fault response time	24/7	24/7	24/7
Fault detection	reactive	proactive	proactive
Support availability (troubleshooting)	24/7	24/7	24/7
Response time	30 min.	30 min.	30 min.
Availability	99.93%	99.95%	99.99%
Maximum service downtime (SDT)	6 hrs	4 hrs	1 hr
SDT guarantee	–	guaranteed	guaranteed

ewz.multicloud access with Climate Contribution

With ewz, you have the opportunity to use the Climate Contribution to improve the environmental performance of your fibre-optic infrastructure.

Your commitment enables the active and permanent removal of carbon from the atmosphere using state-of-the-art direct air capture technology. The Climate Contribution can be combined with all products for site networking or connection to data centres – simply, effectively and sustainably. Get in touch and find out what your options are.

The benefits of ewz.multicloud access at a glance:

No expensive co-location in data centre necessary. No costs for rackspace or hardware.

Dedicated ewz fibre-optic cable with no internet detour means greater security.

Flexible, easily scalable cloud infrastructure. Connecting new cloud providers is easy.

We would be delighted to offer personal advice on ewz.multicloud access and prepare a custom quote for you. We look forward to hearing from you.

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