IP Access

- **Professional Internet access for enterprises and residential associations**
- **Delivered through GlobalConnect's countrywide fibre-optic network**
- **Speeds up to 10 Gbit/s**
- **Redundancy option with no need for BGP management**
- **Supports IPv4 and IPv6**

IP Access is an all-round fibre-optic internet connection which will meet your demands far into the future.

Delivered to your domicile without any go-betweens to delay traffic

GlobalConnect's countrywide fibre-optic network ensures that traffic between your domicile and the internet is not slowed down by connection points that can be avoided.

Flexibility

IP Access offers a wide range of options, including static or BGP routing, your own IP addresses or IP addresses delivered by GlobalConnect. All of this can be chosen with or without connection redundancy. Accordingly, IP Access can be tailored to suit almost any needs, while GlobalConnect's high service standards make up yet another plus.

Ready for IPv6

The internet is running out of IP addresses, and some day it will no longer be possible to reach the entire internet from an IPv4 address. However, IP Access supports the IPv6 standard.

Closely connected to the internet backbone

At GlobalConnect, we are constantly expanding our number of peerings with other Internet Service Providers (ISPs), and we have uplink connections to a series of major global networks. This ensures short response times and high uptimes. Thus, IP Access closely matches GlobalConnect's other portfolio of quality products.
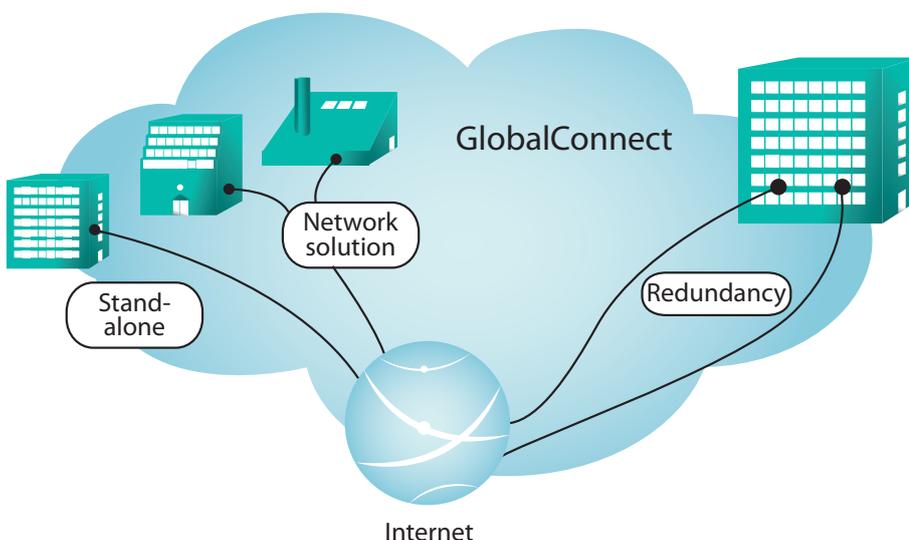

Figure 1: : IP Access is delivered as a standalone solution through optical fibre, as part of a network solution, and with our without redundancy.

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Redundancy – even without command of BGP

A redundant internet connection usually requires use of the Border Gateway Protocol (BGP), which is a job for specialists. GlobalConnect offers a solution to achieve full redundancy in your internet access without having to master BGP - we take care of that for you.

Options to combine with other services

IP Access can be delivered as a standalone internet solution through optical fibre or as part of a wider network solution. Depending on needs, the service can also be combined with data centre, cloud, AMS-IX ports etc.

Routing	Static or dynamic through BGP4
IP-addresses	One permanent public IPv4 and/or IPVv6 address is included. If additional IPv4 addresses are required, these are charged separately. It is also possible to use your own IP addresses
Speeds	10 Mbit/s to 10 Gbit/s symmetrical
Billing	Fixed monthly price
Transport technology	IPv4 and IPv6
Latency in GlobalConnects network	< 10 ms, typical 5 ms
Access media	Optical fibre is the standard. Delivery through copper or antenna is also available

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