



Dedicated Internet

- 7 solutions available as a Dedicated Internet Access or Transit service
- Provided over the most reliable fibre optic connections
- Via a dedicated and uncontended Ethernet access
- Symmetrical bandwidth up to 10 Gb/s
- Standard Anti-DDoS
- Freedom of choice to use your own IP addresses or Eurofiber IP addresses
- Infrastructure redundancy (fibre optic) & diverse protocols
- Peering relationships and direct connections to the cloud with minimal hops
- Network monitoring centre available 24x7

From standard access to complex redundancy

Eurofiber Dedicated internet provides seven different solutions: from simple access to a complex redundant transit solution for business-critical purposes. As a result, there is always a solution that's suited to your organization and for your actual and future needs:

- Scalability, you can easily add more bandwidth, and combine with our Ethernet VPN or Secure Cloud Connect service on the same connection
- Redundancy of the (fibre optic) infrastructure, you can choose between several configuration options (VRRP, BGP, BGP load sharing and BGP fast convergence) to fit your specific network needs
- Freedom of choice to use your own IP addresses or Eurofiber IP addresses

Speeds up to 10 Gb/s

The bandwidth of your internet service is the same as the bandwidth of our underlying Ethernet connection. This connection is symmetrical up to 10 Gb/s, which means that the upload speed is equal to the download speed. As a result, you no longer have long loading times, buffering and slow downloads. With Dedicated Internet you can send files quickly using several devices and work with online applications at the same time. In addition, applications such as camera surveillance and cloud computing work considerably faster and better via internet over a fibre-optic connection.

Anti-DDoS

Increasingly, we read about the inaccessibility of websites and applications, caused by a DDoS attack. For businesses, this inaccessibility can lead to a loss of turnover and reputation

damage. You can prevent this by deploying the Eurofiber reactive or proactive Anti-DDoS solutions, so that the traffic on your network and infrastructure is protected against DDoS attacks.

The proactive Eurofiber Premium anti-DDoS continuously monitors your traffic

The reactive Basic Anti-DDoS allows to activate specific blackholing or filtering on customer requests, whereas the proactive Eurofiber Premium anti-DDoS continuously monitors your traffic, in order to automatically detects potential attacks and re-route the Internet traffic via Scrubbing Center before entering your network and infrastructure.

Dedicated Access over optical fiber

To offer your organisation optimum Internet access, Eurofiber always delivers its Dedicated Internet services over a dedicated Ethernet access on fibre from the customer location('s) or data centre('s), towards the nearest PoP on the Eurofiber IP backbone. This dedicated access is uncontended, offers a very high availability of at least 99.9% and a wide range of access capacities, and provides the best connectivity solution for businesses looking for a low latency access to the public Internet.

Public and Private Peerings

Eurofiber has public peering connections with multiple national Internet Exchanges in the Netherlands, Belgium and France, as well as private peering connections with large ISPs and major cloud providers. These peerings greatly increase the quality of internet traffic, providing short paths and therefore optimized response times towards national destinations and cloud networks.

Direct Access to the cloud

The Dedicated Internet service provides customers with high reliability and minimal latency from the end-user location to applications and services located in the cloud. This takes place via the private network interconnects (private peerings) between the Eurofiber IP backbone and the major cloud parties. This direct access to the cloud is part of the Internet portfolio and can be combined with the Eurofiber Secure Cloud Connect service via the same dedicated Ethernet circuit(s) towards the major Public Cloud providers.

Multiple Global Transit providers

As a tier 2 provider, Eurofiber is connected with multiple global tier 1 providers, to ensure optimal routing and fast access to international destinations. These connections are made redundant in several locations and several countries, allowing us to deliver shorter, more efficient, and redundant routes to your destinations.

Eurofiber Netherlands

Safariweg 25-31
3605 MA Maarssen
T +31 (0)30 242 87 00
E info@eurofiber.nl

Eurofiber Belgium

Belgicastraat 5 bus 7
Building Fountainplaza 504
1930 Zaventem
T +32 (0)2 307 12 00
E info@eurofiber.be

