The cost-effective, reliable and flexible VPN solution for your company network

Syntigo's VPN network, provides you with a single, homogeneous network for your whole organisation, regardless of connection volumes, the location of your sites or class of service you require.

Your organisation may have a number of different sites in Belgium, for example in the form of one main site in Brussels and several decentralised sites, but is considered and managed as a single entity. In terms of interconnection for these sites, Syntigo's VPN totally meets your requirements: a single network for the transfer of all your information (data, voice, video, signalling, Internet, etc.) between sites.

Whatever the location of your sites in Belgium or Luxembourg, connecting to the Syntigo IP-VPN network is child's play. This is because the majority of our telecommunications infrastructure runs alongside railway tracks and so provides a high level of density across the country.

Volume and redundancy

Access volumes to the Syntigo network can vary between 2 Mbps for remote sites and 1 Gbps for main sites. Modifications to access volumes can also be made quickly at the customer's request. The flexibility of the solution we offer is a definite benefit for users.

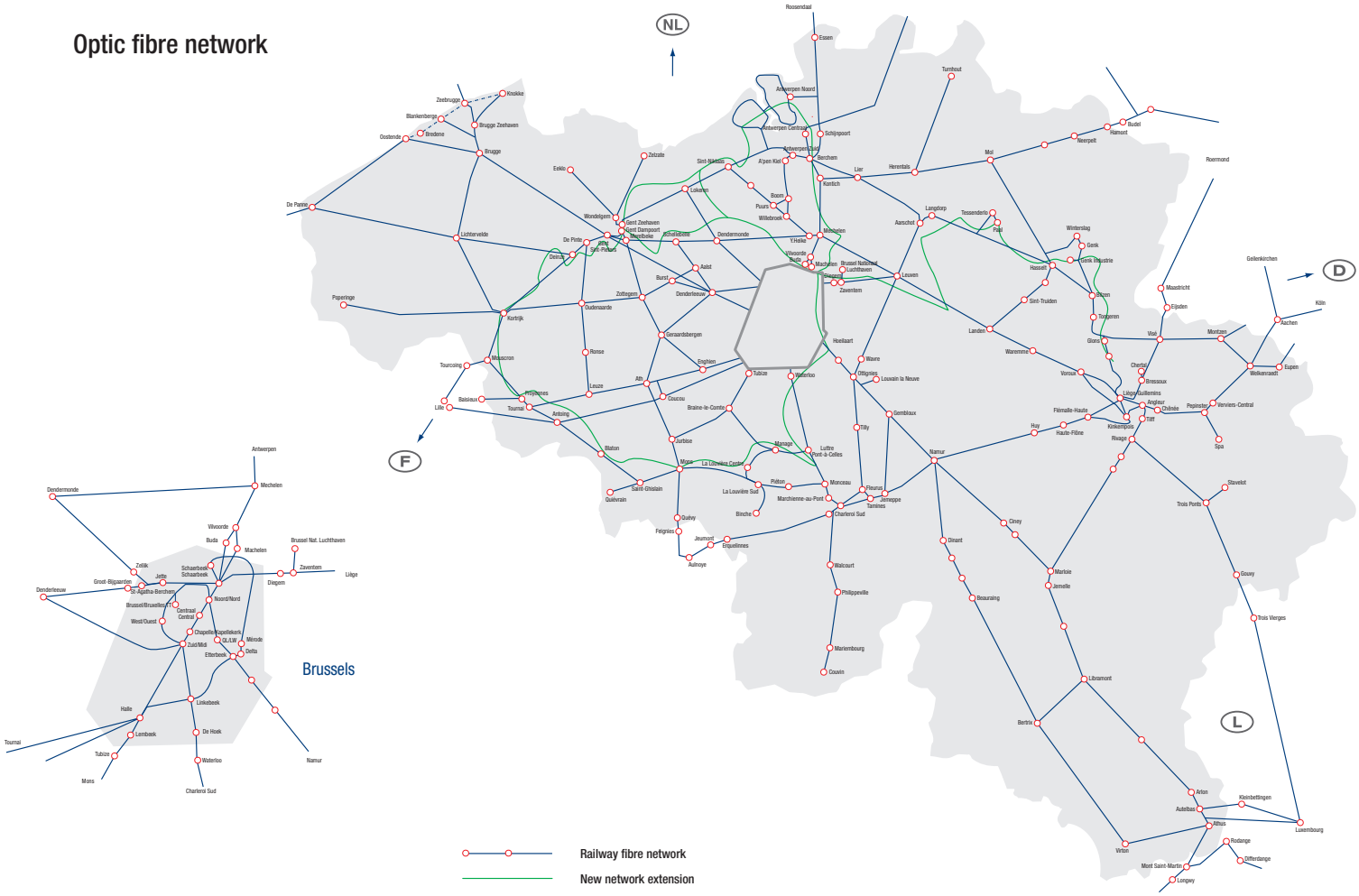
For some applications, customers demand an extremely high level of availability for their telecommunications circuits. The Syntigo VPN is able to meet this requirement in full. In fact, every connection to our network can be secured by a second, redundant connection with the same capacity as the main connection, or less, and of the same type or a different technology (wireless). As a result, all of your crucial information, regardless of where it comes from or where it is going, is available at all times.

Customised performance

Some information is sensitive to turnaround times. As a result, telephony, the transfer or updating of video images in real-time and critical files cannot accept any time-lag in the transfer of data. By contrast, access to the Internet or sending electronic mail do not require the absolute instant priority of telephony. Syntigo enables you to control these issues flexibly by establishing Classes of Service (CoS). This means that the efficient operation of your applications and your company's high level of performance are always guaranteed.

We provide customers with a customised VPN network. The precise requirements of users are taken into account at all times and then configured flexibly into our VPN. The result is that customers never pay for connectivity or superfluous bandwidth they do not need. Plus, of course, if the customer's needs change (modifications to the volume of a connection, adding or removing a site, adjusting the Class of Service needed, etc.), the VPN is able to respond quickly and flexibly.

Optic fibre network



The VPN offering

Ethernet- VPN solutions are ultra-reliable, high-performance and secure (data, voice, video, etc.), and use cutting-edge technologies

- Point-to-multipoint or multipoint-to-multipoint
- Metro Ethernet Forum E-Line, E-LAN, E-Tree compliant
- Multiple Classes of Service (CoS) and extensive SLAs
- Access to optical fibre and xDSL possible.

IP-VPN technologies

- (G)-MPLS based
- Multiple Quality of Service (QoS), SLA and reporting
- Access to optical fibre and xDSL possible, with optional W-CDMA redundancy.

Benefits

- Flexible solution geared specifically to your needs
- Access anywhere in Belgium, thanks to the high density of the network
- Very high level of redundancy possible
- Centralised management 24/7
- Various levels of SLA
- Years of experience in telecommunications.

Syntigo is a subsidiary of SNCB Holding. Syntigo provides innovative and effective national and international IT and telecoms services to large organisations. Its main aim is to integrate ICT solutions into high-end telecommunications on the one hand, and the transport and mobility sectors on the other. The ICT solutions offered by Syntigo are based on:

- a dependable national network infrastructure;
- unequalled experience and unique know-how gained in the transport sector;
- the flexibility, creativity and production speed of a young company that is totally dedicated to its mission.

Syntigo employs approximately 305 ICT specialists and has been operating for over 15 years.

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