

International IP Transit

Dedicated connection to KPN IP backbone

With the International IP Transit service, you can connect to an extensive IP backbone offering capacity up to multiple 10 Gbit/s. Thanks to KPN's high-speed, self-healing network, 100% network availability and performance PoP-to-PoP are ensured, backed by solid service level agreements. To secure fast and controlled IP traffic routing, KPN has also negotiated peering agreements with major global IP Transit providers. With the International IP Transit service, you can offer high performance Internet access to your customers and reach audiences worldwide with your content at guaranteed high speeds.

- Service delivered over a proven, high-capacity European fibre-optic network
- Coverage across Europe and the USA, with extensive peering agreements to ensure direct routing of traffic
- Multiple 10 Gbit/s IP backbone transports traffic across Europe and the USA
- Networking connections to the USA offer redundant routing for IP traffic
- High quality and stable performance guaranteed in industry-leading service level agreements
- Online reporting and network management offers up-to-date statistics on network performance

With coverage across Europe and into the USA, KPN International is uniquely positioned to carry traffic across its IP network infrastructure. The KPN network is a resilient IP backbone, with the connectivity to all major Internet exchange providers around the world. This network is managed throughout Europe, across the Atlantic and in the United States, offering guaranteed performance levels in critical areas such as availability, throughput, packet loss and latency.

With the current rate of IP traffic growth, the ability to guarantee customers high quality transport gives you a competitive edge. KPN International operates multiple 10 Gbit/s IP networks to offer you and your customers enough capacity, now and in the future. Designed to stay ahead of capacity requirements resulting from the predicted growth in IP traffic, the KPN network is ready to meet your current capacity needs and grow with your business as traffic increases.

The KPN International network provides full redundancy and ensures quick access to the USA and across Europe, no matter where you have your IP Transit connection.

KPN International has negotiated transit-free peering agreements with the major global IP networks both on a national and international level, enabling traffic to always be delivered via the shortest route.

The KPN International network operates as one of the highest quality networks in the world and for this reason is able to provide some of the highest-level service level agreements in the industry. Online reporting tools allow you to follow the traffic growth and status of the connection that you have with the KPN network.

The International IP Transit service guarantees the reliability and continuity of service that businesses like yours demand. KPN International's network not only offers the most advanced coverage available, it forms the backbone of its IP Transit service and other carrier services. From end-to-end it's one network, combining state-of-the-art technology with guaranteed performance.



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Service Specifications

Service available from	More than 50 PoPs in: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Hungary, Ireland, Italy, Luxembourg, Netherlands, Norway, Poland, Portugal, Slovakia, Spain, Sweden, Switzerland, United Kingdom, USA.
Points of Presence	50+
Characteristics	Non-overbooked service Extensive peering agreements Multiple network connections in the USA
Access Speed	Up to multiple 10 Gbit/s
Service Levels	Latency To New York < 85 ms; Intra Europe < 30 ms (round trip time) Packet loss < 0,1% Availability 100%
Pricing	Fixed, usage and aggregated billing
Reporting	Online 24 hours
Network management	Proactive 24/7
Customer care	Dedicated customer care 24/7
Billing	All KPN International services are integrated into a single monthly invoice
Discounts	Discounts based on contract value
Contract	1 - 5 year contract available

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