

LDeX CONNECT IP TRANSIT

Diverse, Reliable,
Resilient & Low Latency



LDeX Connect LTD

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LDeX CONNECT - IP TRANSIT

LDeX Connect IP TRANSIT PROVIDES HIGH SPEED CONNECTIVITY TO ANY LOCATION REACHABLE ON THE INTERNET

IP TRANSIT OVERVIEW

LDeX Connect provides scalable and reliable IP transit using its full mesh BGP network with a mix of global tier one bandwidth providers and connectivity to leading peering exchanges. LDeX's IP Transit is diverse, resilient and provides the best and quickest possible route to your destination with low latency, low packet loss and high uptime guaranteed. Latency is minimised by our direct peerings on leading Internet Exchanges such as AMS-IX, LINX, IX France and IX Manchester.

LDeX Connect are also able to provide direct BGP peering to both Cogent, NTT, TeliaSonera and Level(3) at wholesale rates.

BGP TRANSIT

BGP Transit is delivered to clients who have their own autonomous system (ASN) and PA space allocation from an Internet registry. LDeX Connect allocates a small IP range and configures a BGP session on its core network equipment and the client does the same. The networks are peered together and ping then advertised the clients IP space out to its providers.

MANAGED TRANSIT

Managed Transit is delivered to clients by assigning them an IP address allocation from LDeX Connect's own IP space. The client configures the IP range on their equipment and LDeX Connect provides the default gateway and manages the routing out to the Internet.

FIXED LINE TRANSIT

Leased Line Transit is delivered to the clients' premises using a P2P connection from LDeX Connect's core network POP. LDeX Connect supplies the client a P2P circuit and a small IP range and provides the default gateway out to the Internet. This service can be wires only where the client provides their own router or LDeX Connect can provide a fully managed service.

BENEFITS OF LDeX Connect's IP TRANSIT

- ✓ Scalable port options from 10 Mbps to 10 Gbps
- ✓ Per port usage monitoring
- ✓ Copper, Multimode and Single mode fibre options available in most locations
- ✓ Rapid installation
- ✓ 24 x 7 technical support
- ✓ IPv4 and IPv6 enabled network
- ✓ Level3 direct reseller with multi-gigabit capacity
- ✓ Multi-homed IP Transit
- ✓ Partial IP Transit
- ✓ Primary and Secondary DNS
- ✓ Aggregate over multiple ports (CDR/billing)
- ✓ RIPE LIR services available
- ✓ Managed and monitored via 24 x 7 power protected NOC



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