

# Connected business

## IX Connect - JINX, LINX, NAP Africa

Liquid Telecom is bringing African ISPs and their users closer to global content and applications. ISPs and Liquid Telecom business clients are provided with Layer 2 extensions to directly connect and access the London (LINX), Johannesburg (JINX) and Cape Town (CINX), or NAP Africa Internet Exchanges, rather than relying on IP Transit providers peering links to these Exchanges or requiring a physical presence at the Exchange.

### Internet Exchanges

- **Johannesburg Internet Exchange:** Connect to the Johannesburg Internet exchange with access to over 40 members
- **London Internet Exchange:** Connect to the London Internet Exchange, giving access to 700 members from 68 countries
- **NAP Africa:** Connect in Johannesburg to NAP Africa and access over 100 members from over 15 countries

### Benefits

- **With over 300 peering arrangements** with the world's largest Tier 1 and Tier 2 providers, connecting with Liquid Telecom provides your clients with direct access to the world's most popular networks
- **Dedicated and flexible bandwidth** options are available with segregated traffic via VLANs to suit your growing requirements
- **Adapt your solution** through acquiring your own routes and/or arranging colocation facilities directly with the Internet Exchange Partners, giving you greater control
- **Your single point of contact**, Liquid Telecom will manage the day-to-day relationship requirements with multiple Internet Exchange Partners, eliminating your headache of having to deal with various partners whilst retaining full membership rights
- **Improved performance and redundancy** through Liquid Telecom's solution which provides reliable exchange traffic with routing control, improved performance and greater control over your network
- **Latency is reduced** through directly connecting to local links, ensuring Internet traffic makes fewer hops resulting in far quicker delivery to the intended destination
- **More connections** to the most popular websites, content and applications, allowing your users to reach a far higher engagement quicker
- **Single agreement** with Internet Exchanges provides your end users with direct access to a large number of diverse international peering customers
- **Reliable connection** as peering is done locally resulting in quicker connections and reduced traffic latency avoiding Single Point of Failure

### Features

- Terrestrial open fibre network covering several major African economies and continuously growing, allowing for low latency and best routing options
- Port Speeds: 10, 100, 1G and 10G
- Service speeds: 2Mbps – 1Gbps up to 10G
- IX Connect is MEF Compliant CE 2.0 certified
- Metro, National, African cross-borders and international variants

### Support

Liquid Telecom provides 24/7 inclusive support with IPv6 from our dedicated support centres throughout Africa and Europe, ensuring around the clock global support

