Connecting to LINX from Latin America and the Caribbean

There are many benefits to joining an Internet exchange and peering from reduced latency and cost, to increased resilience, redundancy and security

Take Control of Your Network

With digital transformation happening across the majority of organisations on a global level, understanding your network and the journey your traffic takes is crucial.

TeleGeography's recent market overview of the LATAM region shows a bandwidth growth rate of 39% between 2014 and 2018; demands are roughly doubling every two years. In addition to the increase in content and the location attracting new cable investment from the likes of Google, Digicel, Subtel and Facebook - changes to the LATAM and Caribbean ecosystem are definitely in play.

Amidst this disruption, we here at LINX are seeing an increased interest from networks in Latin America and the Caribbean wanting to join our peering locations and learn more about the benefits of interconnection.

Meet the most unique global networks from sectors including

Content Networks; Streaming and Gaming
Access Networks; Internet Service Providers
Hybrid Networks; Enterprise, Finance, Cloud

Networks can connect to LINX either directly or via a ConneXions Reseller partner. Remote peering via any of our global partners is convenient and is becoming increasingly more popular, making it simple and cost effective for networks to interconnect.

A great example of the growth in South America is LINX partner GTT's new capabilities in Brazil. They build upon their leadership delivering low latency services between major financial centers around the world and complement its ownership of the GTT Express cable system, the fastest transatlantic route available.

> ### "Brazil is a key growth market for the financial sector"
>
> Rick Calder, President & CEO, GTT

Why LINX?

- London is the global hub for FinTech and is the Tech Capital of Europe. Currently leading the way globally in research and development for AI & VR technology

- Great relations with LINX ConneXions Reseller partners offering low latency connections from regions in Latin America to LINX peering locations in London, rest of the UK, North America and the Middle East

- The new BRUSA subsea cable terminates in the U.S. directly into the new Virginia Beach Cable Landing Station, perfect for our LINX NoVA IX location. Built by Telxius, BRUSA offers one of the lowest latency communication links between the U.S. and Brazil.

Meet some of our ConneXions Reseller Partners

TELXIUS

angola cables

gtt

SPARKLE

linx

LINX Benefits

The London Internet Exchange
Uniting Networks. Igniting The Internet.

The London Internet Exchange (LINX) is one of the global leaders of Internet Exchange Points (IXP). Our company ethos and aspirations result in constant growth and improvement in our services. As a result, members have access to the most attractive peers at the lowest cost.

With over 950 member ASNs connecting from over 80 different countries worldwide, LINX members have access to direct routes from a large number of diverse international peering partners.

LINX operate six local area networks, known as LANs, in London (LON1 and LON2), the North West of England (LINX Manchester), Edinburgh and Glasgow (LINX Scotland), Cardiff and Newport (LINX Wales) and Northern Virginia, USA (LINX NoVA). LINX are also powering a new IX for Jeddah in Saudi Arabia called JEDIX.

Using LINX allows a reliable exchange of traffic with increased routing control and improved performance.

As a not-for-profit organisation, we focus on investing our service and membership fees into strengthening LINX network services. This ensures that our infrastructure is as up to date as possible and that we remain at the forefront of the IXP industry. By doing so, we can confidently provide our members with improved network performance, low latency and more control.

Not only do we believe it to be fundamental that LINX is able to provide a robust network with first-class engineering support, but also that the membership has confidence in our being able to represent them on matters of public policy.

By doing so, we are not only working towards the good of our members, but the Internet as a whole. This has led us to become an extremely well regarded organisation, with new members finding that once they have joined us they have improved their own recognition within the industry.

From feedback, we know that LINX members really value all of the support that is available to them, alongside the outstanding service we offer. As a not-for-profit mutual, we really do have the members best interests at the heart of what we do.

We remain committed to being a member focused organisation ensuring that our service is and will remain price competitive against the cost of transit.

More Information

Joining LINX and exchanging traffic could not be easier. We have a simple sign up process with an annual membership fee of £1,200 for all members. LINX membership enables networks to take ports on any of its six LANs.

In London, LINX's dual LAN policy provides members with the option of added resiliency through taking ports on both LON1 and LON2. These LANs span a 64km metro area serviced by multiple PoPs from several carrier neutral datacentre operators.

The Benefits of Peering

- Cost effective solution
- Reach 100s of unique ASNs
- Add resilience to your network
- Improves latency