



Product & Service Fees Update

LINX110

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LINX 2021 Port Fees

10% discount across all ports

Port Size	LON1 (London)	LON2 (London)	LINXManchester	LINXScotland & LINXWales	LINXNoVA
1GE*	FREE (£197)	FREE (£87)	FREE (£72)	FREE	FREE
10GE	£488	£275	£207	FREE	USD353
100GE	£2,750	£1,742	£1,033	£1,033	USD2,261
400GE	£5,400	POA	POA	POA	POA

Private Interconnect in London

- Delivered at Telehouse North, East, West and North 2 and Digital Realty Sovereign House
- LINX rent 21 racks from DC providers for housing of PI equipment
- 100 members currently using the PI service across all sites
- 542 PI bundles installed, 1876 fibres are used for live connections
- Nearly 1000 live private interconnections between members
- LINX staff service approximately 100 patch requests per year when an engineer has to physically visit site

Changes to Private Interconnect Pricing

- All **Intrasite** fibre bundles ordered after 1st July 2021 will be subject to a £500 annual recurring fee
- Orders placed between 1st January and 30th June 2021 must connect to at least one other member before 1st July, or become subject to the £500 annual recurring fee
- Prices for Telehouse **North2 Intersite** PI will be harmonised with the product pricing across the rest of the campus - £1000 one off fee and £2400 annual recurring, from 1st July 2021
- A one off fee of £100 will be added per Intrasite connection request/order

LINX Cloud Connect

- Direct Layer2 connection to Cloud Providers
- Using your existing ports or dedicated ports
- Back-end systems changes (config automation, order forms, CRM) being developed as we speak
- Target launch is end of the year on LON1
- Initial launch partners are Microsoft and Amazon
 - Azure Express Route
 - AWS Direct Connect
 - Microsoft Azure Peering Service

Route Server Looking Glass

linx LINX Route-Server Looking Glass

RS1.LON1 (IPv4) » linx

Filter by Network or Next Hop

Go to: **Accepted** Not Exported

Showing all of 10 routes

Network	Next Hop	Local Pref	Metric	MED	AS Path	Origin
185.102.12.0/24	195.66.226.35	100	100	0	5459 1921	IGP
193.0.14.0/23	195.66.226.35	100	100	0	5459 25152	IGP
193.0.14.0/24	195.66.226.35	100	100	0	5459 25152	IGP
193.29.206.0/24	195.66.226.35	100	100	0	5459 200070	IGP
194.0.14.0/24	195.66.226.35	100	100	0	5459 200070	IGP
194.0.43.0/24	195.66.226.35	100	100	0	5459 199670	Incomplete
195.66.232.0/22	195.66.226.35	100	100	0	5459	IGP
195.66.240.0/22	195.66.226.35	100	100	0	5459	IGP
195.66.248.0/22	195.66.226.35	100	100	0	5459	IGP
199.253.250.0/24	195.66.226.35	100	100	0	5459 200070	IGP

ROUTES NOT EXPORTED

Last Reboot: Wednesday, September 30, 2020 4:17 PM
Last Reconfig: Friday, October 30, 2020 4:06 AM
Daemon is up and running
Generated a few seconds ago. Next refresh in 4 minutes.

BGP COMMUNITIES

Select BGP Communities to match...

Communities

- 8714:65010 Valid Origin-AS (10)
- 8714:65011 Valid Prefix Object (2)
- 8714:65012 RPKI - Valid (8)
- 8714:65023 RPKI - UNKNOWN (2)

RS1.MAN1 (IPv4)

195.66.244.254 0/0/0/77437 up for a month

RS1.SCO1 (IPv4)

195.66.246.254 0/0/0/79528 up for 2 months

RS1.CAR1 (IPv4)

195.66.228.254 0/0/0/314 up for 3 months

RS2.MAN1 (IPv4)

195.66.244.254 0/0/0/ up for a

Route Server Looking Glass

- Using AliceLG and Birdwatcher
- Available on all Peering LANs and Route Servers
- Complete JSON API available
 - Some examples:
 - </api/v1/routeservers>
 - </api/v1/lookup/prefix?q=195.66.232.0/22>
 - </api/v1/routeservers/rs1-in2-lon1-v4/neighbors>
 - </api/v1/routeservers/rs1-in2-lon1-v4/neighbors/R5459x1/routes/received>

Collector Looking Glass

- Local Site Captain will be running an instance of Bird incl. Birdwatcher
- AliceLG Looking glass instance to access data
- Expected to be completed before end of year

Other updates

- Work on a full refresh of the UX/UI of the LINX portal is progressing well
 - Prototype interface is being finalized at the moment
 - Implementation planned for early 2021
- Portal Stats back-end system evolution
 - Main goal is to bring significant performance improvements



Thank you

