

LINX Services and Fees 2021

Author: Jennifer Holmes

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Version 0.2	Edits following KL review
Version 1.0	Final draft
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Version 1.2	Edits following further board review Final version

Introduction

The following document defines the services provided by LINX to its members and the fees payable for those services for the period 1st January 2021 to 31st December 2021. Payment terms and options available to LINX members are defined in the LINX Memorandum of Understanding (MoU) [Clause 7](#) "Fees".

Members cancelling services and/or membership are obliged to give at least 30 days notice of such cancellation via the relevant forms found on the online member portal. Any part of the notice payment which has not been paid for will be invoiced up to the completion of the notice period. Where a member has paid for their membership fees, port fees and/or other services in advance, any overpayment will be refunded based on the service cease date. Installation fees are non-refundable.

Minimum contract terms, as negotiated on a member's behalf with third parties for third party services, will be applicable to some LINX services such as colocation and fibre. The required notice period for LINX services as defined in [Clause 2](#) of the LINX MoU does not apply in such cases.

Membership Fees

The LINX membership fee is GBP300 per quarter. For new members connecting directly this fee is pro-rated from the date of payment of their joining invoice to the end of the current quarter. For members connecting via a reseller partner, the membership fee is pro-rated from the date of signature on the LINX membership agreement. For those US based members joining our NoVA LAN only, a membership fee of USD390 per quarter applies.

Public Exchange

Members can connect directly to the public exchange directly or via a third party reseller. LINX will provide IPv4 and IPv6 addresses for each interface connected to the exchange.

Monthly Port Fees

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

* The first port of this size is at no charge; the indicated price is for the second and subsequent ports of this size on the same LINX LAN.

Incentive Schemes

LINX may choose to run various promotional incentive schemes throughout the year. Details of these will be communicated to the membership as and when they arise.

Products and Services

ConneXions

Members are able to connect to all LINX LANs via layer 2 transport services such as MPLS L2 VPNs which are presented to LINX as VLANs on a trunked port called Reseller ports.

Many of our reseller partners will bundle ports with transport, and thus may not list the same rates as for direct connections to LINX LANs. However, there is transparency with LINX pricing as all reseller customers are also LINX members. LINX acts as a third party to any agreement between the partner and their customer for services rendered by the partner, such as transport and access to other exchange points.

There are no installation charges made by LINX for VLAN connections.

Installation Fee

An installation fee is chargeable for most new services. LINX also charges a one-off fee for the cross connects on the Telehouse campus in London to connect member ports, as LINX does not allow third parties to order cabling to our equipment at those sites. Current installation fees can be found on the [Services Fees](#) pages of the LINX website.

Private Interconnect – Intrasite

LINX installs and provides maintenance of single-mode fibre cables between a LINX PI rack and the member rack within the same building, as indicated on the [PI service](#) page on the LINX website. Patch leads are not provided.

	Non-recurring fee	Annual recurring fee*
Telehouse North, North2, East and West (8 pairs of fibre)	£2000	£500
Digital Realty Sovereign House (6 pairs of fibre)	£3000	£500

*Please note this recurring fee will only be applicable to new services ordered from 1st July 2021. Any orders placed between 1st January 2021 and 30th June 2021 must order an initial patch prior to 1st July 2021 or be subject to the £500 annual recurring fee.

There is also a one-off fee of £100 per Intrasite connection order/request. Each patch will be carried out as soon as possible from request. There is the option of an additional £400 one off fee (£500 total) to expedite any PI patch requests within a 24 hour deadline. This fee is to cover LINX's costs of sending an engineer to site for an unscheduled visit.

Private Interconnect – Intersite

To enable private interconnects between Telehouse sites, a cross connect (single-mode fibre) is required between the LINX PI ODF in each building. All Intersite services require an existing connection to the Private Interconnect – Intrasite service.

	Non-recurring fee	Annual recurring fee*
Telehouse North, North2, East and West	£1000	£2400

* Please note that for Telehouse North2 this recurring fee will only be applicable to new services ordered from 1st July 2021. Until this time there will be a one-off fee for installing Intersite PI at Telehouse North2 of £3900.

Colocation Services

LINX maintains colocation space to house equipment for members. Details of availability and pricing can be found [here](#), listed under 'LINX Colocation Services'.

Private VLANs

LINX private VLANs are available to members on LON1. This service is semi-automated and allows members to access services directly from each other or from LINX, using the existing LINX infrastructure. More details can be found on the [LINX website](#).

Service	Non recurring fee	Monthly recurring fee
100mbps – 2GE	£200	£25
3GE	£200	£60
4GE	£200	£80
5GE	£200	£100
10GE	£200	£200

CloudConnect

The LINX CloudConnect product will be available to members from the beginning of 2021. This service will provide members with access to Microsoft ExpressRoute, Microsoft Azure Peering Service and AWS Direct Connect. The product fees are in addition to the regular port fees detailed above.

Service	Non recurring fee	Monthly recurring fee
Up to 3Gbps	£300	£80
Up to 5Gbps	£300	£100
Up to 10Gbps	£300	£200

IXP Reseller

Members are able to connect to LINX LON1 from partner Internet Exchanges. LINX partners will bundle customer ports with transport, and thus may not list the same rates as for direct connections to LINX LANs.

Members also have the option to connect to the partner Internet Exchanges from LINX LON1. Details and pricing for this service can be found [here](#) listed under "IXP Reseller".



Public Affairs Service

This service provides LINX members with regulatory awareness and analysis to help them comply with legal requirements. Acting in members' best interests, it also provides a two-way route to law makers and officials for consultation. Please see the [LINX Public Affairs](#) web pages for more information.

Remote Hands

LINX can provide remote hands services at some of the datacentres where LINX services are present. For more information please see the Remote Hands section of the [website](#).

Other Services and Tools

Route Server

LINX operates multilateral route servers on all LINX peering LANs. Use of this service is optional.

LINX Time Service

LINX provides three Meinberg stratum 1 NTP servers for members' use. This service is available to all members.

Statistics

LINX will provide members with access to traffic statistics which are maintained by LINX. These include individual port statistics and top talker statistics.

Excess Charges

Late Payment

In accordance with clause [7.2](#) of the LINX MoU, any member whose invoice remains unpaid after 60 (sixty) days from the invoice date, may be liable for this charge to cover handling and administrative costs incurred by LINX in the collection of outstanding monies. The charge is GBP500 per instance.

If payment is received after thirty days from the date of the invoice, a late payment fee will be added. The late payment fee will be calculated on the outstanding sum or sums owed at 8% p.a. above the Bank of England base-lending rate in force at the date the invoice was raised.

Direct Debit Failure

In accordance with clause [7.3](#) of the LINX MoU, any member who pays their fees using the LINX Direct Debit facility and whose payment is refused by their bank may be liable for this charge to cover any handling and administrative costs incurred by LINX. The charge is GBP10 per instance.