

# **LINX Update**

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# Overview

- LINX Today
- Recent Upgrades
- Olympics Planning
- ConneXions
- IX Manchester

# LINX today

One of the biggest exchange points

Over 400 members

Average of 330,000 routes

31 new applications in 2012 so far



- 409 members
- 31 new applications in 2012
- 909 connected member ports
- 462 member-facing 10GigE ports
- over 1.297 Tb/sec of peak traffic
- 51 member countries

Quick Facts

## Juniper LAN upgrades

- PTX's have been installed in Telehouse West
- Next batch are due to arrive for Telehouse North this week
- PTX's will go live mid-May
- PTX's will treble our core capacity to 9.6Tb/s



# Updating the Extreme LAN

- Phase One
  - Immediate upgrade of member facing edge capacity
- Phase Two
  - Pre-Olympics upgrade of ISL capacity
- Phase Three
  - Post-Olympic upgrades and migration from ring topology to VPLS



# Olympics



# Olympics

Network Change Freeze 14<sup>th</sup> July – 9<sup>th</sup> September

Service will be maintained on the network in line with normal ops process

No major hardware or software changes during games

We will continue to provision ports

Guaranteed date : June 19<sup>th</sup>

– all orders will be delivered pre-games

No guarantee: 20<sup>th</sup> June – 26<sup>th</sup> July ;

13<sup>th</sup> Aug -9<sup>th</sup> Sept

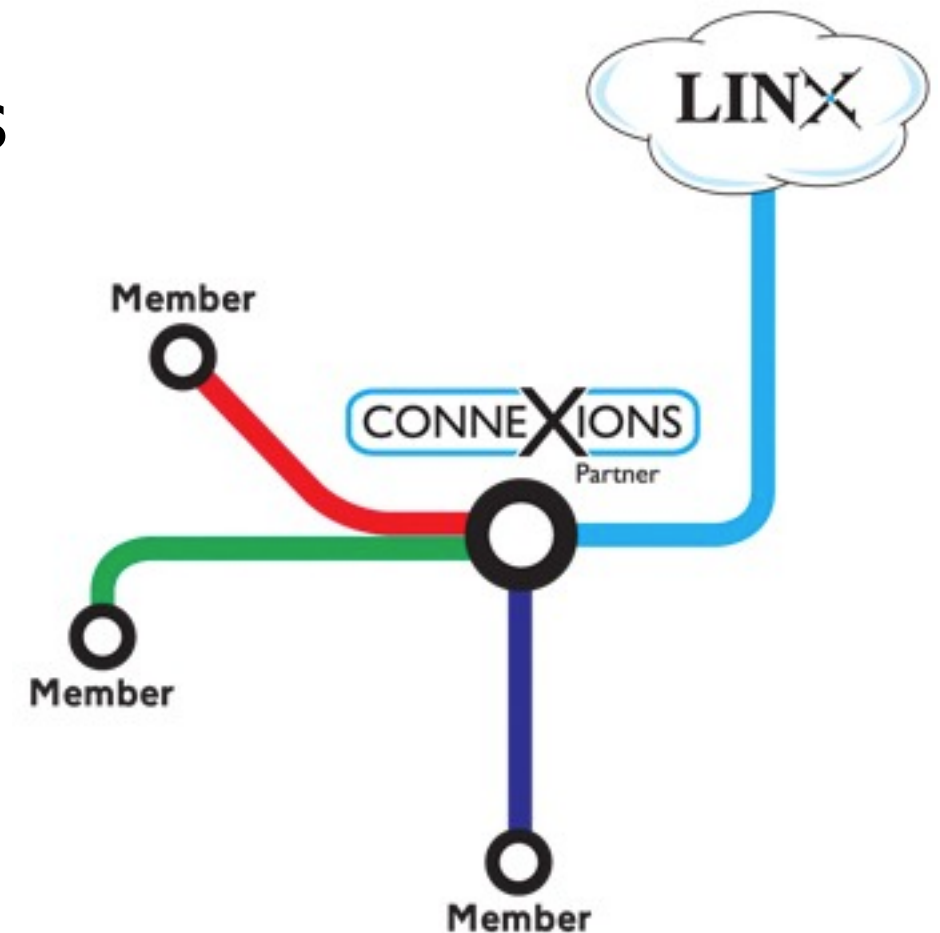
most orders will be delivered. Limited network changes

Change Freeze: 27<sup>th</sup> July – 12<sup>th</sup> August 2012

29<sup>th</sup> Aug – 9<sup>th</sup> September 2012

# ConneXions

- Allows members to resell fractions of 10GE port to other, new members
- 100M, 250M, 500M, 1GE
- Already had 4 new members via ConneXions programme





# IX MANCHESTER

Powered by LINX



- Launched last week
- Williams House & Kilburn House
- Brocade RX-16
- Testing now, live end of May
- 16 new members will be connected at launch with approx 50GE capacity

**Free 100M & 1GE Ports  
till 2013!**

**10GE free at launch!**

Order a New Port	Move a Port	Intrasite PI Order	Intersite PI Order
Reseller Cabling	Port Cancellation	Membership Change	

Use this form to order new peering ports. Please refer to the **Service Definition and Fees Schedule** and the **availability matrix**. For any enquiries please email [sales@linx.net](mailto:sales@linx.net)

Name:

Email:

Telephone:

Company:

Additional CCs  
One per line:

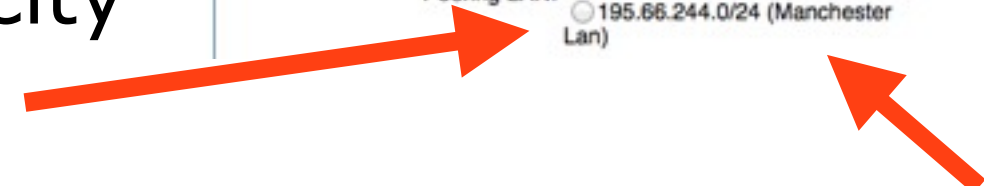
Purchase Order Number:

Port type:  100BASE-TX  
 1000BASE-LX  
 10GBASE-LR  
 10GBASE-ER [£3000 install]

Number of ports:

Presentation:  UTP-5,RJ-45  
 Single-mode fibre, SC/PC  
 Single-mode fibre, FC/PC  
 Single-mode fibre, LC/PC

Peering LAN:  195.66.224.0/23 (Juniper LAN)  
 195.66.236.0/22 (Extreme LAN)  
 195.66.244.0/24 (Manchester Lan)



Questions?

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