



# LONAP: Organisation Overview

Will Hargrave

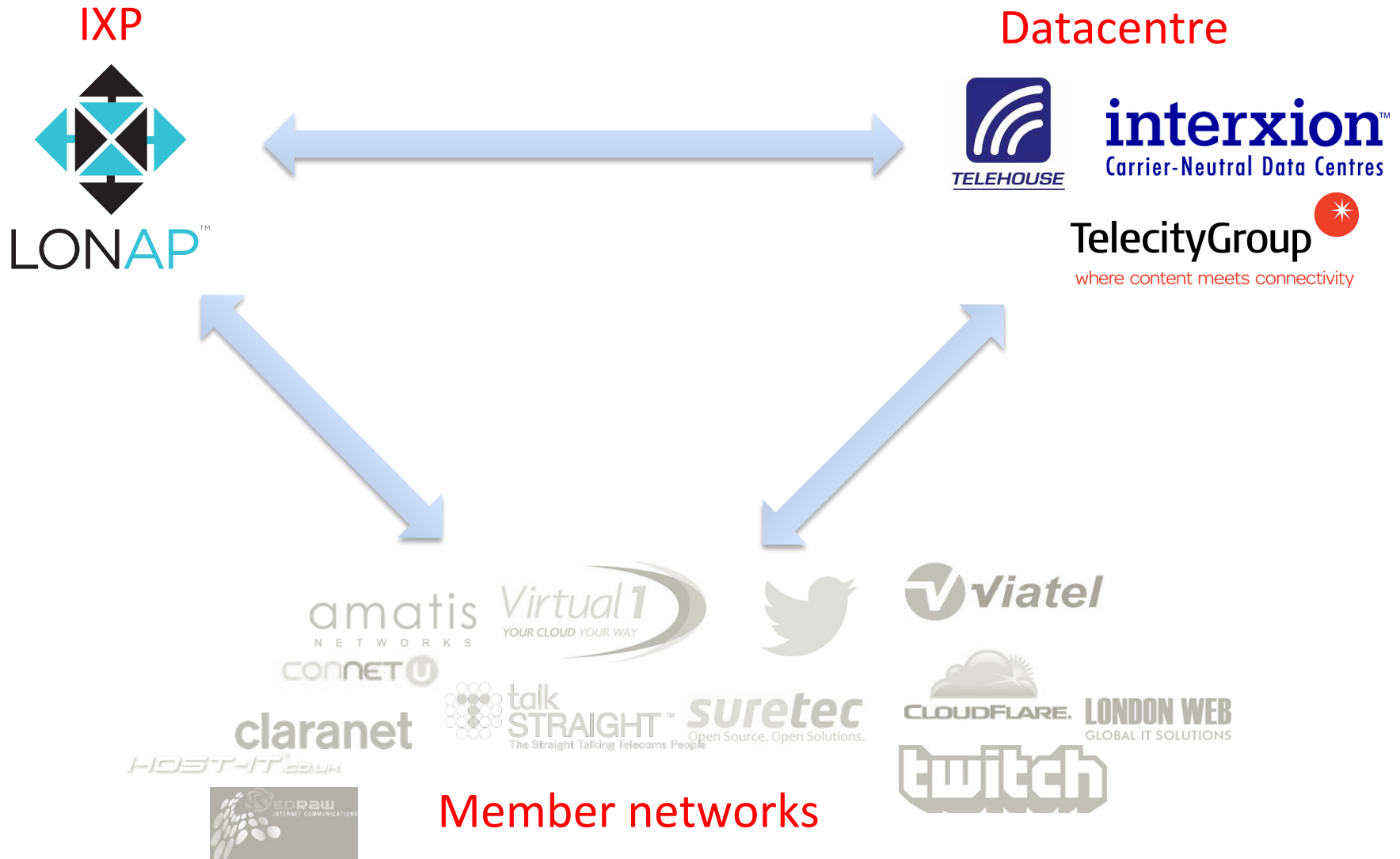
IX.BR Forum 8

2015-12-08

# Key facts

- 160 members
- ~ 1.1Tbit of **connected capacity**
- 140Gbit/s of **peak traffic**
- 6 sites in East London
  - All within 2-20km of each other
  - Telehouse, Telecity, Interxion commercial colocation operators

# The three-way relationship



# Company structure

- LONAP is a membership organisation (Company Limited by Guarantee)
- In UK law, the members **own and control** the company, but there are no shareholders
  - Any profits must be used for the benefit of the IXP
- Legal setup is similar to IXPs like IXLeeds, LINX, INEX, and the .uk domain registrar Nominet

# History

- LINX was founded in London in 1994
- Restrictive membership model:
  - High joining/membership fee
  - Requirement to be an ISP with own link across the Atlantic
- Enter LONAP – formed in 1997 by 3 ISPs who did not meet these requirements
- Today looks rather different!

# LONAP Income

- Members pay **recurring port fees**
  - No joining, setup or membership fees anymore
- Current charges are:
  - First 1G: £70gbp/month (~R\$ 400)
  - First 10G: £375gbp/month (~R\$ 2130)
  - Discounts for additional ports
  - Port prices around 50% the cost of many other IXPs
- 2013/14 revenue was £478k (~R\$ 2.7m)
  - 2010: £224k (~R\$ 1.3m)

# LONAP Expenditure

- Major items:
  - Staff – LONAP has 3 staff
  - Contractors
  - Rackspace + Power
  - Fibre between datacentres
  - Travel
- Annual surplus typically –10k to +60k GBP (~R\$ -60k to 350k)
- Contribution to reserves for future equipment purchases and ‘rainy days’

# Summary

- LONAP is a stable, growing IXP
- Owned by members for the benefit of the Internet Community
- 18 years of providing great value service

## Questions?

Will Hargrave

[will@lonap.net](mailto:will@lonap.net)

+44 20 3137 8330