

# LINX News

RIPE 52 EIX-WG

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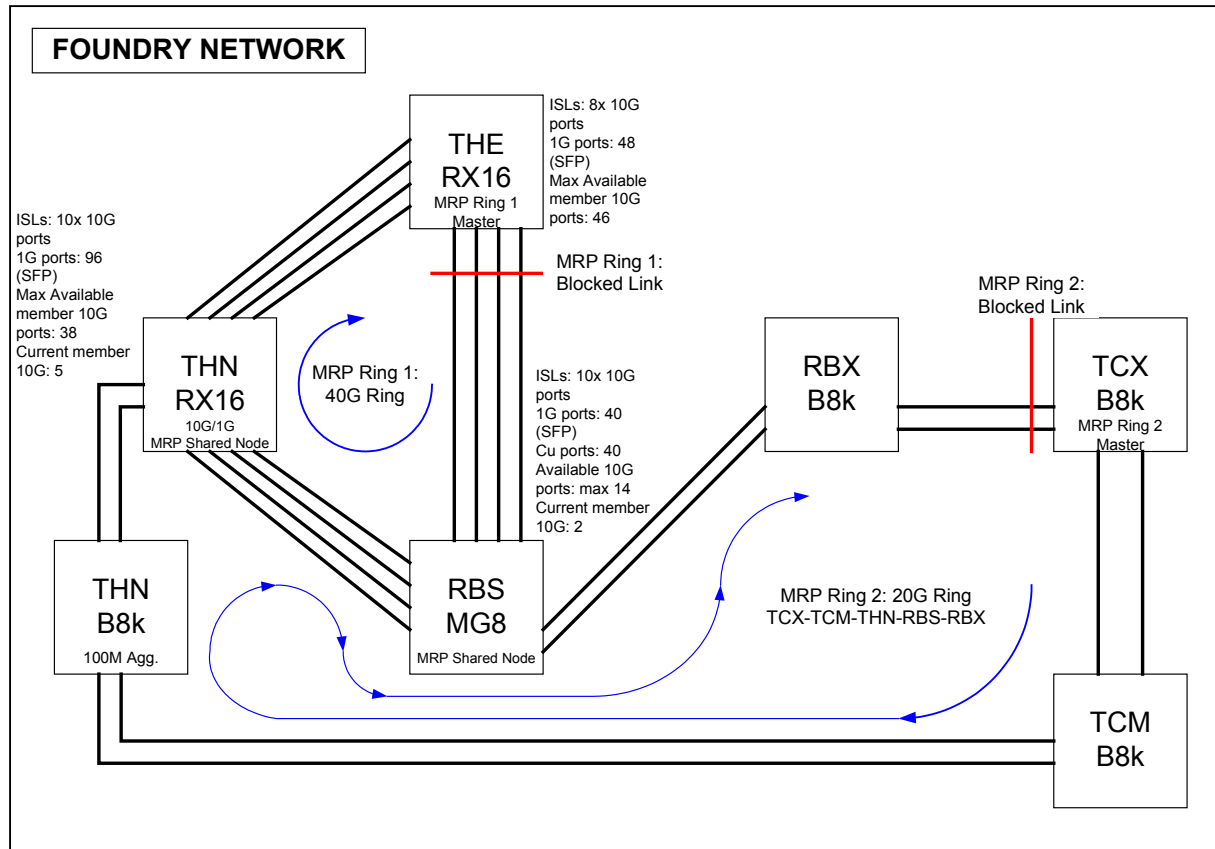
# Exchange Overview

- Continued strong member growth
  - Total 215 members
  - Including international and UK ISPs
    - Etisalat recently joined – first from Middle East
- Opened a “leaf-node” near to existing site
  - Using an inexpensive CWDM mux and smaller (or recycled) switches
- There’s also an intent to drop the traffic-based element of the port fees this summer

# Technology Update

- Just completing upgrade of Extreme network
  - Extreme Networks BD8810s replace BD6808s
- Embarking on refresh/upgrade of Foundry network
  - Two new RX16s being deployed
    - Mainly to cope with increased 10G demands
- Will be increasing/remodelling core rings

# Example of Ring Remodel



# 10G Demand

- It seems there is a “sweet spot” where 10G really takes off
  - Enough peers take 10G ports that it releases TCP back-pressure elsewhere
- Today we have 19 member 10G ports provided
  - Counting backbone links, over 100 10G ports in total!
- We’re estimating over 50 10G ports on the network before year end

# London Co-lo Situation

- Teleticity and Redbus Interhouse merger
  - New company “TeleticityRedbus”
    - <http://www.teleticityredbus.com/>
- Price rises have occurred at both locations
- Increased power “rationing” – 5A standard
- Really seems to be issues with power in Docklands area
- We’re monitoring this for members

# Other Items

- Upgrade of lab equipment
  - 2x IXIA 400T with 10G cards
    - Increased portability
  - Actually quite expensive stuff!
    - But invaluable when testing new kit and software
- Next member meeting:
  - 15<sup>th</sup>/16<sup>th</sup> May, in London