

LINX News

RIPE 49 EIX WG
(Sunny) Manchester
Mike Hughes



Disclaimer

We are unable to guarantee that this presentation will not contain an MRTG/RRD traffic graph...



Breaking News



Breaking News

40 Gig/sec

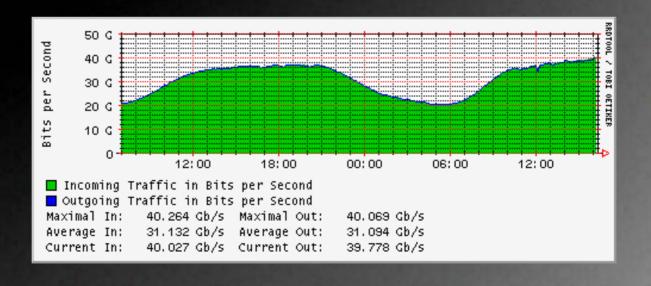
Aggregate Peak Traffic - Monday 20th September



Breaking News

40 Gig/sec

Aggregate Peak Traffic - Monday 20th September





Membership

- LINX membership continues to grow
 - > 162 members
 - > ahead of projected growth
 - overall net growth despite
- Members from 27 different countries
 - Recent new countries
 - Russia, Malaysia, Estonia, Greece



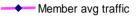
Associate Membership

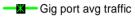
- Tidies up status of existing researchers and non-profit activities at LINX
 - e.g. RIPE NCC RIS, Route-Views, PCH, etc.
- Only for organisations which are not ISPs in the typical sense
 - Researchers, route-collectors, other non-ISP-type activities (i.e. very low traffic).
- Admitted by the LINX Council
 - Not via the standard "endorsement" process



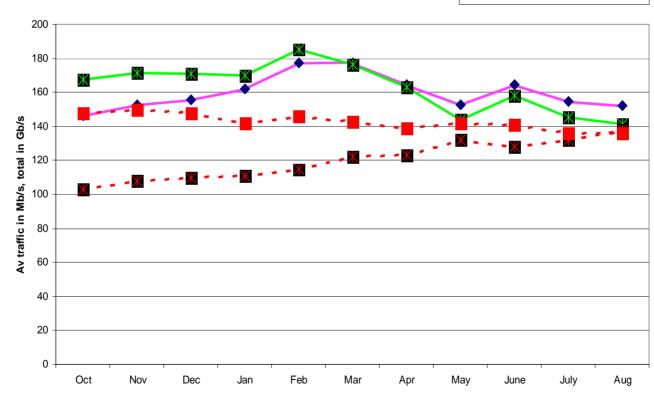
Port Trends







- No of Gig ports
- No of 100M ports







Technical News

- Foundry Platform Upgrade
 - Initially slow progress "bleeding edge"
 - Almost completed
 - JetCore BigIron 8000/15000 and MG8
- Extreme Platform
 - > Still BD6808/MSM3
 - Some reliability problems during the Summer
 - Researching upgrade paths for this platform



Bigger than a Gig?

- Some members need ports bigger than 1Gig
- Experience using LACP across multiple GE ports gained during the summer with BBC
 - On both platforms
 - With Cisco 76xx on BBC side
- 10GE ports available on MG8
 - No takers as yet...



New Prices for 2004/5

- Drop in fees for most members
 - > Joining fee down to £1000 from £2500
 - Membership down to £2500 pa
 - > Port fees down
 - Traffic charge percentage reduced
 - Second 100M port free
 - Second 1G port @ 25% discount
 - Encourage members to run equally on both fabrics



Questions?

