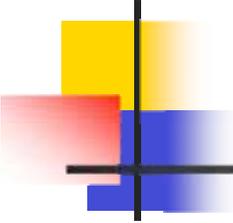




## RIPE 52 Update

Denesh Bhabuta  
denesh@lonap.net

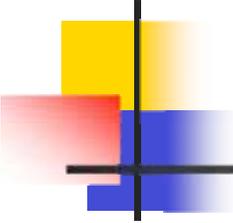
<http://www.lonap.net>  
[directors@lonap.net](mailto:directors@lonap.net)



# Overview

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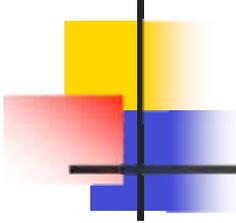
- Member based Not for Profit org
- 65 Members + 6 being processed
- Cisco 6500 switching platform
- Four sites in London Docklands
- Flat rate fee structure
- IPv4 and IPv6 support
- VLANs for Jumbo Frames & Multicast



# Developments since RIPE51

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- 45% rise in membership - 20 new members
- 10Gb ring now live
- 3 further members upgraded to 10GE
- PR and Marketing drive - Special offer up to 3 months free membership until 1 April 2006
- Successful member event/party in November 2005
- Traffic has quadrupled within a year
- New branding/logo tba at AGM in May 2006

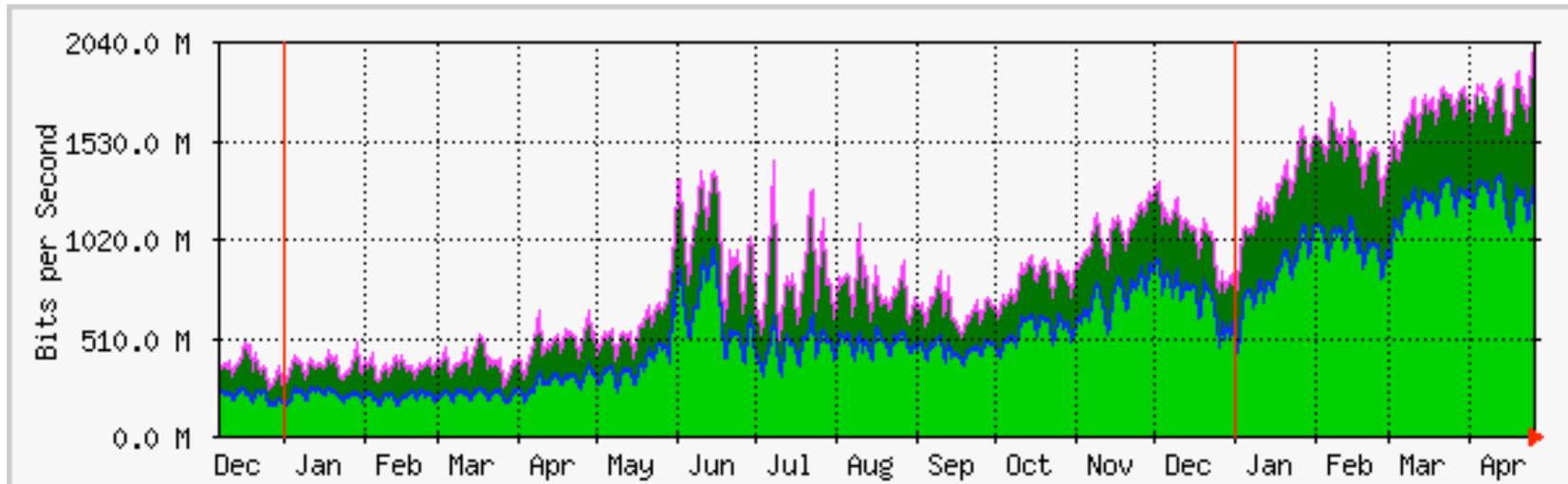


# Issues and fixes since RIPE51

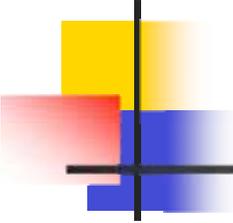
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- December 2005 - Member looping traffic across exchange caused traffic storm. Mandatory port security now enabled on every member port.
- XPE Interlink was saturated. Member recruitment (of XPE customers using the Interlink) alleviated the problem.
- Redbus prices rise  $> 2x$ . Potential, smaller members affected. LONAP adapting by considering other expansion sites.

# The obligatory traffic stats...



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Thank you

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