

INEX Operations Update



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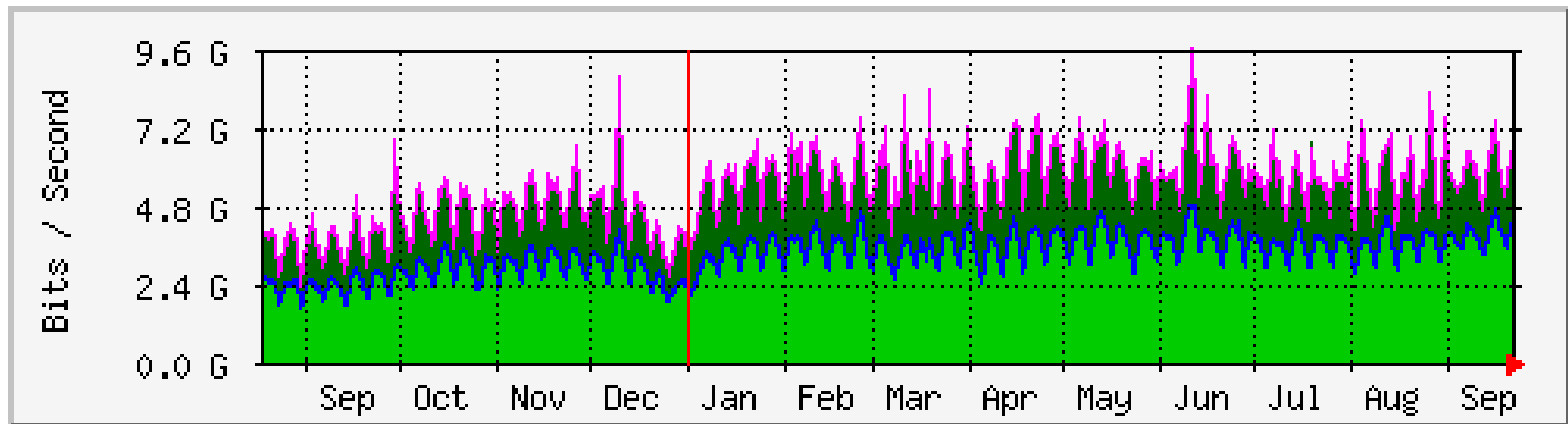
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Operations Summary – Statistics

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- **Some statistics**
 - 7.2 Gbit/s peak regular traffic
 - ~8.3Gbps on a few occasions





● **More statistics**

- 49 IPv4 / 21 IPv6 peering sessions to route collector
- 2661 IPv4 / 73 IPv6 prefixes seen
- 39 ASNs now connecting to route servers (80% of active members); 541 IPv4 prefixes, 75 IPv6 prefixes



Operations Summary

- Member updates
 - New Connections
 - North West Electronics
 - Ripplecom (32bit ASN)
 - Connection Changes
 - Digiweb – LAN #2
 - HEAnet – LAN #2 from DEG to IX DUB1
 - Web World Ireland – LAN #1 from TCY to DEG
 - Virgin Media – Upgrade (100Mb -> 10Gb)
 - Complete 10Mb -> 100Mb
 - PGI live



Operations Summary – IXP Manager

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- IXP Manager launched June 2010
 - Some positive feedback
 - Some feature requests
 - Will be featured at EURO-IX's 'Clever Sites' slot
- Recent Additions:
 - Change Log
 - Members' Meeting Page / Manager / RSVPs
 - SEC Event Notification
 - Download Peering Information
 - Numerous backend / admin tools
- Any requests / feedback? operations@inex.ie



Operations Summary – An Old Friend

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- PowerEdge 2550 Commissioned March 2002
- Intel PIII 1000MHz with 768MB
- Services include:
 - Admin scripts and crons
 - Mail, IRCd, MySQL, RADIUS, TACACS+
 - WWW (public, IXP, SugarCRM, etc)
 - DNS, SVN, etc

Operations Summary – New Kid on the Block



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- PowerEdge R710
- 2 x Intel Xeon Quad Core, 24GB RAM
- 4 x 600GB 10k SAS in RAID 1+0
- 2 x PSU, 8 x Gb ports

- Installed VMware ESXi

Operations Summary



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Any questions?

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