

# INEX Update



i n t e r n e t   n e u t r a l   e x c h a n g e

*Nick Hilliard*  
*Head of Operations*  
*nick@inex.ie*

## About INEX



- Located in Dublin, Ireland
- Neutral, member based organisation
  - Membership growing
  - 18 currently
  - 7-8 committed to join in short term
- Two Locations
  - DEG, Kilcarbery Park
  - Telecity Dublin, Citywest Business Campus
  - Linked with fibre ring
  - Considering a third location
- C6500 boxes, 2 x at each site
- Support for IPv4, IPv6, multicast



- Good peering regime
  - No regulation of IP interconnection and no plans
  - Exchange seen as important to “IT Economy”
- Content providers
  - Irish government keen to attract major content providers to Ireland
    - Google, Yahoo!, Microsoft, E-Bay/Paypal/Skype/Verisign, Amazon + others
  - INEX talking to all of these – all members, committed to joining or have expressed desire to join
- Connectivity Providers
  - All larger local providers + some larger Internationals



- Layer 2 Netflow
  - Works, sort of
  - Doesn't export data flows
  - Cisco could be, uh, more helpful
- Trunking access for “INEX From Anywhere”
  - 802.q1 VLAN tag rewriting
  - Have test rig set up, will shortly be running tests
- Other peering services
  - Jumbo frames LAN (9000 IP MTU) in place
  - VoIP peering testbed to be put in place shortly
- Peering Matrix builder
  - <http://www.inex.ie/tools/INEX-PMBuilder-0.10.tar.gz>

The End



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That's all, folks...

... any questions?