Euro-IX update

EIX WG

Ripe 50

Stockholm

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What is Euro-IX?

- European Internet Exchange Association

- Formed in May 2001

- The association's aim is to further develop, strengthen and improve the Internet Exchange Point (IXP) community.

- Since January 2005 Euro-IX has invited IXPs outside of Europe to join the association

Current discussions and proposed Euro-IX WGs

- Next generation switching
- IXP Network Security issues
- IXP Network monitoring tools
- IXP Benchmarking club
- Regulatory affairs
- Multicast
- VoIP

Euro-IX Forums

- Euro-IX Forums are designed to bring together all Euro-IX member IXPs in one location to discuss relevant topics of interest.

- Our last forum in London brought together some 33 IXPs from 20 countries

- 7th Euro-IX Forum will be held on 19th & 20th of September in Prague, Czech Republic.
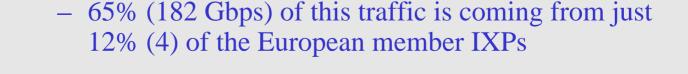
Euro-IX affiliated IXPs

- 36 affiliated IXPs
  - 33 in Europe (21 countries), 1 in Japan and 2 in the US

- IXPs that joined Euro-IX since RIPE49 (Sept. 2004)
  - JPNAP (Japan), NOTA (Miami),
    SIX (Slovenia) and Equinix (US and Asia/Pac)

- Combined European member IXP peak traffic has risen from:
  - **160 Gbps** in April '04 to **200 Gbps** in Sept '04
  - **280 Gbps** in April '05

  - 65% (182 Gbps) of this traffic is coming from just
    12% (4) of the European member IXPs

Joining Euro-IX

- If there are any IXPs that would like to join Euro-IX:

  – Please take a look at:

  www.euro-ix.net/ixp/joining/

  or contact

  Serge Radovcic: serge@euro-ix.net

Thank you

www.euro-ix.net

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