

# EIX-WG Report - RIPE 48

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# Administrivia

- Met on Wednesday
  - Split across lunch, meant poor continuity of attendees
- Chair
  - Fearghas McKay/Mike Hughes
- Scribe
  - Arife Vural, RIPE NCC
- Two sessions
  - Various matters arising before lunch
  - Regular reporting in the second session

# IXP Customer Workshop

- Kurtis Lindqvist covered the key items from a similar session at Euro-IX
- Bijal Sanghani, who operates a network which does lots of peering presented her list of “dos and don’ts”
- Nigel Titley defined it as “deliver and don’t drop my packets”!
- Eric Troyer of PAIX talked about his experience of changing from being an IXP customer, to being an IXP operator

# Common Themes

- When it's broken, fix it quickly
- Be honest about maintenance and downtime
- Operate a community, not just an exchange
  - Mailing lists, looking glasses, meetings, etc
- Out of date contact information is a real killer and affects everybody

# Euro-IX News

- Serge Radovicic updated the group on the status in Euro-IX
- The Berlin Commercial Internet Exchange recently joined
- Successful meeting in Berlin (April)
- Next meeting planned for October
- A video presentation on how to save €10 per night on hotels in Kuala Lumpur 😊

# IXP Reports

- These occupied the second session after lunch
- We heard from 8 IXPs
- General healthy picture
  - More 10GE deployments
  - SRP finally going at Netnod
  - All IXPs saw a burst of traffic growth earlier this year, but slowed down during April
  - NDIX is now operational in Munster and Enschede!

# MD5 implementation

- MD5 rollout is looking to be up to around 25% of sessions at most IXPs, if the peerings with IXP operated collectors are anything to go by
- Did we really do more damage knee-jerk enabling MD5 because of the advisory?
- Issues with MD5 being checked before any other low level validity checks?

# Other Items

- NCC 2005 Activity Plan
  - Feedback solicited, none so far received
- Use of IRC feedback
  - No response from those present at the meeting, but one webcast participant would have found it useful, so NCC will be providing staff to operate that next time