Updates from 37th Euro-IX Forum in Edinburgh, Scotland

IXP Neutrality

- A group of IXPs are working on *a clear and well-accepted definition of IXP neutrality in the form of a standard, which lists specific, objectively measurable and verifiable IXP neutrality criteria that can be externally audited and certified.*

- This should aide in marketing and defending pricing points

  https://neutral-inter.net/

PeeringDB Feature Update

- IXPDB ⟷ PeeringDB data sharing
  - IX-F Export Data Handling
- Better user handling for orgs
  - Can manage who your users are
  - Can require MFA for your users
- Can add IXP logo onto PeeringDB
- Reminder that PeeringDB is growing rapidly and needs more volunteers and sponsors

100G-LR4 vs 100G-LR

- Many IXPs have standardized 100G ports using LR4 optics

- BCIX wanted to ask if we should collectively update the standard to LR1 optics instead?

  - LR1 optics soon cheaper than LR4 optics

Route Server Hygiene

- AMS-IX suggested we should configure our route servers to impose limits on:
  - Number of BGP Communities
  - Type of BGP Communities
  - Maximum AS Path Length