Union-IXP

Linking Central Scotland Together

The new membership owned IXP for Central Scotland

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Why the Union-IXP name?

- After the Union Canal that linked Edinburgh to the Forth & Clyde canals between Edinburgh & Glasgow
- The canal runs past the first two proposed sites and links up with the canal system that has been re-opened to Glasgow

Union-IXP Activity Plan

- To Boot Strap a member owned IXP
- To grow from the current 4 peering ISPs
- Provide a resilient IXP over multiple sites
- Provide stability & continuity for members
- Focus on the needs of the members not Development Agencies, Colo Providers etc

Union-IXP MoU

- Based on current LINX MoU
- 3 person board from founder members
- Executive Chairman
- Technical & Logistical Assistance from LINX and Union-IXP members
- Initially run on a 'best effort basis'

Current Network

- Layer 2 Switch in Scolocate within Lumison Rack went live on Dec 1st
 - BIG Thanks to Mike & Andy from LINX
- AS34246
- 195.242.64.0 195.242.65.255
- Technical Hands on Support from Lumison
- Open Peering/Membership Policy open to Content Providers with an ASN

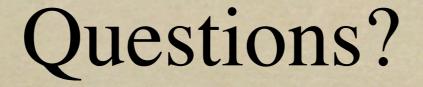
Recent Events

• 4 ASNs were peering

- now 3 as one went out of business
- Expressions of interest from large ISPs looking to reach smaller ISPs to improve connectivity for their customers' staff

Current Events :-(

- Scolocate the facilities provider had offered to sponsor the rack rental but changed their mind on Friday last week
- Switch decommissioned on Saturday
- New rack will be installed next week and cables rerun from members



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