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The Vienna Internet eXchange

operated by the Vienna University
Computer Center / ACOnet

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Current Status

- July 2005: changed VIXpeeringLAN prefix-length from /25 to /24 (please check !)
- Sept 2005: 86 members (9 doing IPv6 peering)
- Summary peaks @8.5 Gbps

- No incidents since RIPE50

Future

- Currently running open Call for Proposals for new switch platform for VIX, aiming at:
 - Robust & scaling 10Gig++ platform to go with for 3-5 years
 - 10GbEth customer ports
 - better port security
 - better HW stability / resilience
- Plan to migrate within Q1/2006

Considerations

- Making dual-10Gig connections very attractive
- Getting rid of 10Mb ports, slightly reduce prices for 100/1000 ports
- Easing connecting to VIX (allowing distance peering, allowing content providers)

Questions ?