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The Vienna Internet eXchange

operated by the Vienna University
Computer Center / ACOnet

Christian.Panigl@UniVie.ac.at

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Recent Events

- Last VIX TechMeeting (Nov'04) revealed high customer satisfaction, operational stability clearly valued higher than growth (no remote/pseudo-wire connections)
- May 2005: 82 members
- Summary peaks @6.5 Gbps

- 27.Feb.05 1 faulty PSM took down VIX2 switch for ~3 hours
- 20.Apr.05 physical loop significantly degraded VIX performance for ~40 minutes (~40% of BGP sessions affected)

Future

- Currently starting to evaluate new generation switch platforms:
 - 10GbEth customer ports
 - better port security
 - better HW stability / resilience
- Plan to migrate before end of 2005