Peering BOF XII

Facilitator: William B. Norton <wbn@equinix.com>
Co-Founder/Chief Technical Liaison
Equinix, Inc.
Where does the agenda come from?

- From the community
- 2 wks before call for presos, brainstorm in IRC channel #__
- List of community members wanting BOF
- 2-3 wks before NANOG, finalize/commit/adjust speakers and topics
- Community Seating ➔ Open Discussions
- I speak as last resort
DRAFT Agenda

- Transit Survey Results – 10 minutes
- Peering Lists Issue – make avail to customer prospects? 15 minutes
- Video Peering 20 minutes
- Peering Implications of Net Neutrality 20 minutes
- Peering 2010 – Emerging trends, beyond 10G and 10G v. Privates __ minutes
- Peering Personals
Transit Survey Results

We did a transit survey in Dallas

Hopefully we have some results to share – Dave Wodelet
Peering Lists Issue – make avail to customer prospects? 15 minutes

Peering Disclosure Dilemma:
Customers Often asked for Peering List,
Sometimes peerings restricted under NDAs.
Metric for determining connectedness, capacity, resiliency.
Is there a better metric for customers?
IX Capacity in/out?
Peering Pipe size?
Video Peering

• Video Stats and Distribution Models – all
• YouTube Peering Personal - Colin
Peering Implications of Net Neutrality

• From a peering perspective, sketch the potential futures?
• Paid Peering makes an appearance?
• Nothing changes-hot air?
• Restricted content delivery?
• Congestion?
• Peering Dynamics change?

Experimental here

3 brave souls will be recruited to sketch the peering ecosystem in the year 2010

How have the peering dynamics changed?

How many and Who are the “Tier 1 ISPs in the default free zone in the U.S.”?

What is the capacity of the IX peering fabrics, or will private peering have dominated?

Etc.

What will be remarkable in the year 2010?