AMS-IX Update

RIPE EIX- WG

28 January 2004

Cara Mascini

Organizational

- Now 14 employees (12 fte's)
  - Hired 3 new employees (Q4 2003)

- Marketing added as new office discipline
  - Partner Program
  - New logo / house-style
  - Modest public relations
  - Service development
  - Customer/member relations
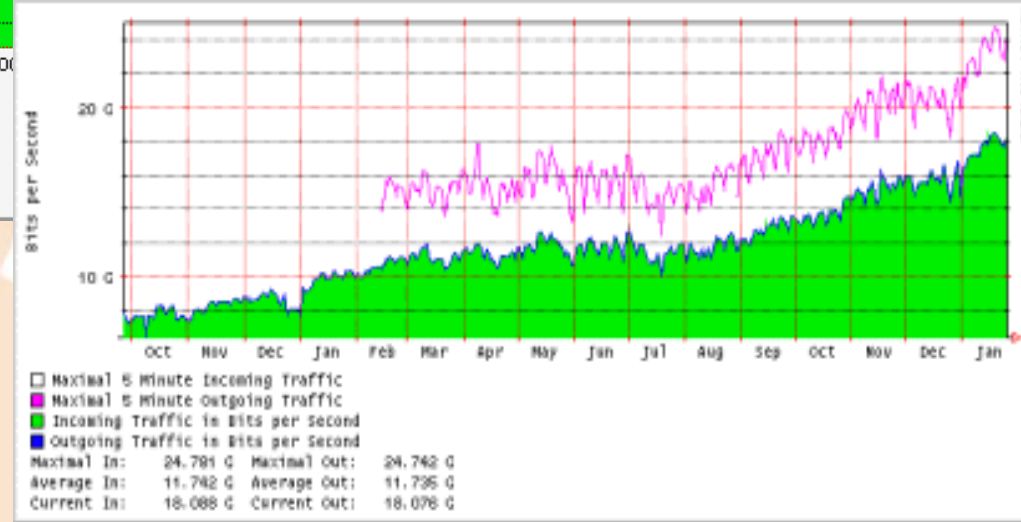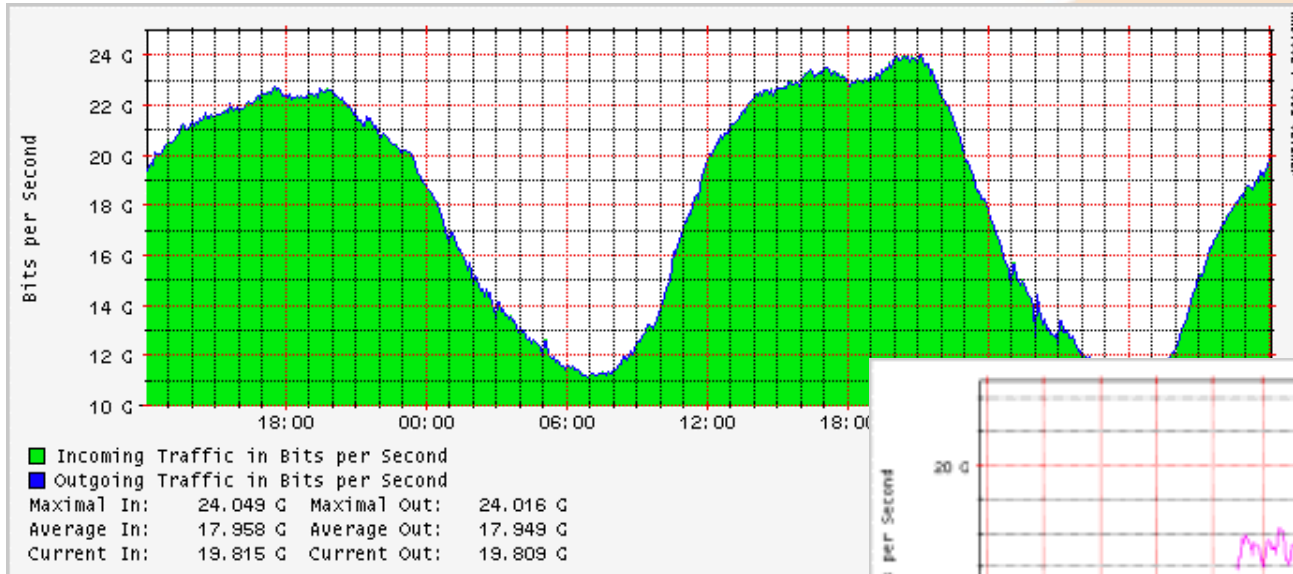 - Business development & planning

Partner Program

- Allowing partners to resell AMS-IX services anywhere they have infrastructure (L2 connect)
- Respecting the mutual benefit
  - more members = better peering benefits
- Partners remain in control over the customer relation (support, billing)
  - customers do become member of the Association
- More info on: www.ams-ix.net/app

Statistics AMS-IX

	Oct 2003	Nov 2003	Dec 2003	Jan 2004	+/-
# members	173	175	176	179	+6
# connected routers	237	239	240	244	+7
1000base-SX/LX	101	104	105	117	+16
100base-TX	103	102	102	95	-8
10base-T	33	33	33	32	-1

Traffic Pattern (Januari 24 to 26, 2004)

- Almost reached 25 Gb/s (5 minutes average) – growing fast !
- Nightly traffic stays increasingly higher - now around 11 Gb/s.

Service Developments

- Price decrease 10Base-T ports
  - Now Euro 200 per month
- New interface added GE ports
  - 1000Base-LX single mode
- Aggregated GE ports
  - Load balancing
- Launch 10GE ports
  - Price Euro 3200 per month
  - First Beta customer expected February

New topology

Upgraded infra-
structure with fully
redundant double
star topology using
photonic switching
to build resilience
and exclude any
single point of
failure

TECH UPDATE
Friday – 14.00
St.Johns II