

# NYIIX Updates

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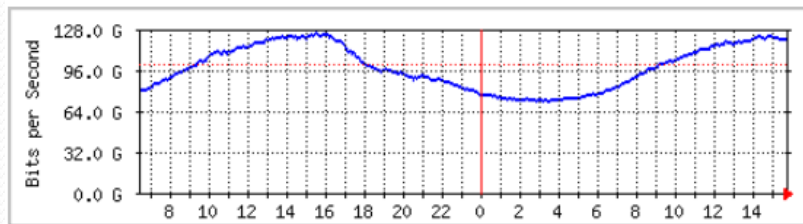
November 18, 2010

RIPE 61 @ Rome, Italy

## All Numbers

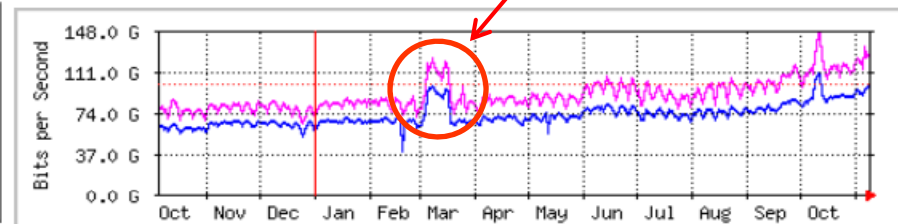
- Peak: 125Gbps, Avg: 98Gbps

'Daily' Graph (5 Minute Average)



	Max	Average	Current
In	124.3 Gb/s (124.3%)	97.9 Gb/s (97.9%)	119.6 Gb/s (119.6%)

'Yearly' Graph (1 Day Average)



	Max	Average	Current
In	144.7 Gb/s (144.7%)	71.3 Gb/s (71.3%)	94.9 Gb/s (94.9%)

- 132 Members  
(expecting to reach 140+ by Dec 31, 2010)

## New Platform

- Upgrading platform to Brocade MLX or MLX-E.
  - a) More 10G port density
  - b) 100G!
  - c) VPLS ready

8-port 10G line card in half slot is nice



We replace platform every 3 years



MLX



MLX-E

## NYIIX Locations

- Available in the following locations
  - (a) 25 Broadway, Manhattan
  - (b) 60 Hudson Street, Manhattan
  - (c) 111 8<sup>th</sup> Avenue, Manhattan
  - (d) 7 Teleport Drive, Staten Island



# Warning!

NYIIX is expanding to a new location!



# 85 10<sup>th</sup> Ave

- NYIIX @ 85 10<sup>th</sup> Avenue! (New)



111 8<sup>th</sup> Ave

## 85 10<sup>th</sup> Ave

- Multi-tenant building
- 10 stories
- Multiple fiber entrances
- High power density
- High security
- Tenants (very high profile organizations. US government, etc)
- **New tenant: Telehouse on the 7<sup>th</sup> floor**



## 85 10<sup>th</sup> Ave

- NYIIX @ 85 10<sup>th</sup> will be available in January, 2011.
- Platform: Brocade MLX-E-32
- Can support 100G ports if you can afford. ;-)





# Thank you!

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