



TELEHOUSE®
AMERICA

NYIIX/LAIX Update

Akio Sugeno

Director of Internet Engineering & Operations

sugeno@telehouse.com



NYIIX: General

- Statistics: Peak 44 Gbps, Avg 33 Gbps
- # of participants : 104
- Upgraded all switches to Foundry RX
- Available locations:
 - 25 Broadway
 - 60 Hudson St
 - 111 8th Ave.



TELEHOUSE
AMERICA

NYIIX: Extension to 7T

- Planning to extend NYIIX to 7 Teleport Dr. by the year end.





NYIIX: 7 Teleport Dr.

- Completed the power capacity upgrade project Phase 1 in 2007. Now proceeding with Phase 2 in 2008. Capacity 8KW/rack. Still upgradable after Phase 2.
- Fiber termination hub of all new generation fiber from all major carriers.



NYIIX: Virtual Extension

- Through partners, NYIIX is becoming available at more locations.

32 Ave of America

165 Halsey



LAIIX

- Statistics: Peak 5.0Gbps, Avg 4.0Gbps
- # of members: 46
- Upgraded the switch to Foundry RX
- Available locations:
 - 626 Wilshire Blvd
 - 1 Wilshire Blvd



Route Servers

- Will install router servers at NYIIX/LAIIX.
- Quagga based.
- Supports both IPv4/v6 MD5.
- Scheduled for launch by the end of 2Q.
- Many thanks to DE-CIX team!



TELEHOUSE®
AMERICA

Thanks!

sugeno@telehouse.com

www.nyiix.net

www.laiix.net

TELEHOUSE Global Locations:

New York, Los Angeles, London, Paris, Tokyo, Beijing, Belgium, Poland,
Russia, India, Singapore, Philippines, Vietnam, Thai, Malaysia.