



RIPE – EIX UPDATE

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NAP of the Americas®



75,000 m2 Tier IV data center

Global connectivity from >160 carriers

NOTA handles 95%+ of the traffic between North and South America

170+ – GBPS switched traffic & multiple Terrebits™ via PNI's

US Colo - Go Big Baby!

Terremark is testing the Cisco NEXUS 7000 to potentially replace Force10 by 2010



NOTA - Cisco NEXUS 7000 Upgrade?



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Madrid, Sao Paolo, Bogota, Santo Domingo

- Sao Paolo, Brasil traffic levels remain at 15GBPS with a massive number of PNIs
- Force10 Switches for now and possible Cisco Nexus change over in the future
- NAP do Brasil is the largest exchange within Latin America
- Bogota, Colombia is a new Terremark site with minimal current peering traffic
- High \$500 per meg transit costs makes it feasible to grow a new IX in country
- Santo Domingo, Dominican Republic is another new Terremark location
- Similar to Bogota but even higher transit costs at \$800 a meg on island make peering viable
- Madrid, Spain is an ESPANIX node
- The Colo is a large portion of the Madrid Global Switch facility
- Very little space availability remaining

Terremark Worldwide



Thank You

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