NANOG56 Opening Welcome

22-October, 2012

David Newton, VP Global Infrastructure
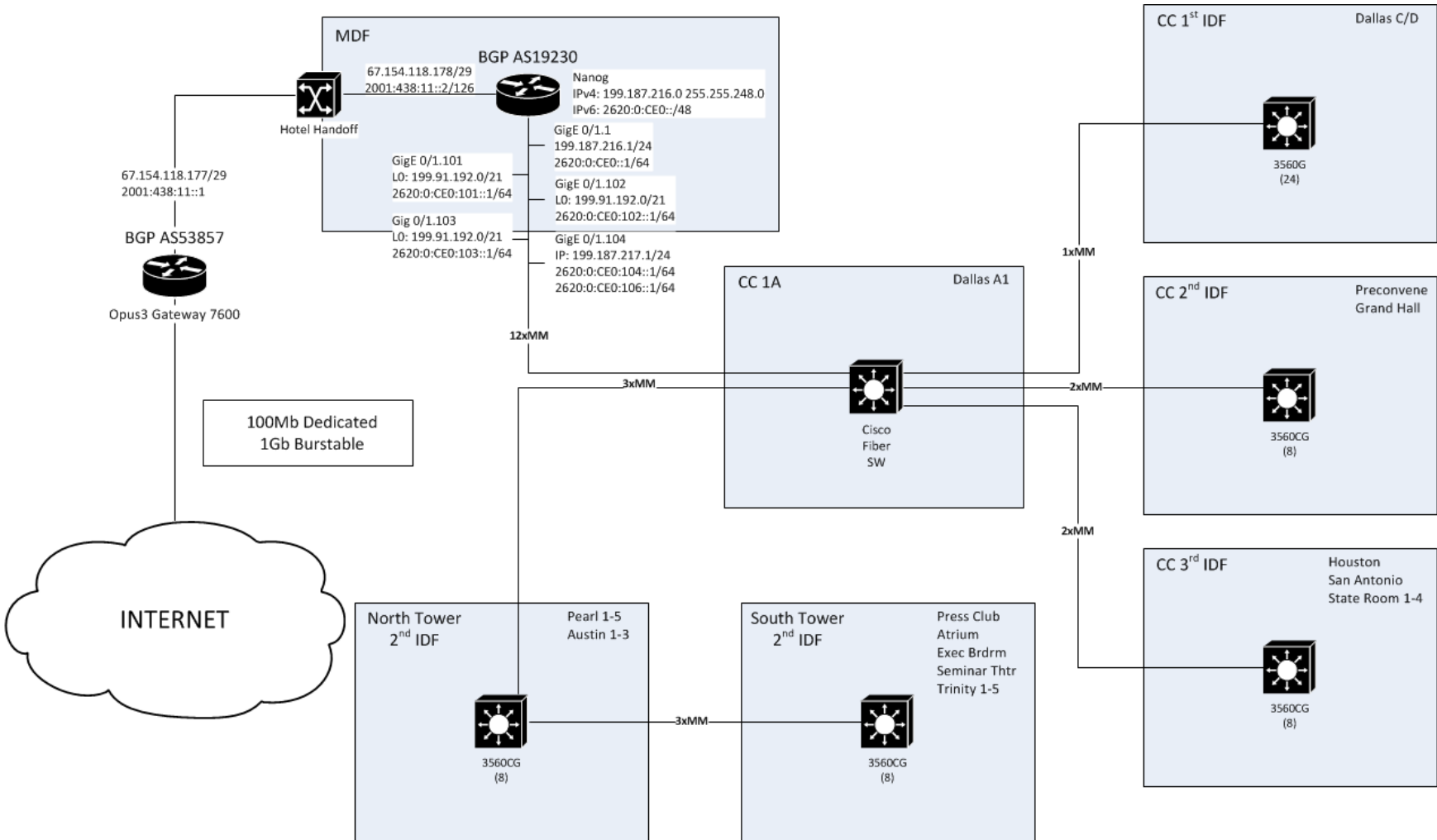
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Introduction to NANOG

- **Welcome** to **NANOG56** in Dallas, TX
  - 5th time for Terremark to host a **NANOG** event
  - Personal first experience with the community

- **Recognize** those that helped make it happen

  - **David Herr** for providing the v4 and v6 transit

  - **Betty Burke** and **Terremark team** for logistics coordination
  - **Alfredo Vadillo**, **Sylvia Bertram** and **Victor Moreno** network engineering

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Obligatory Network Diagram

MDF

BGP AS19230

67.154.118.178/29
2001:438:11::2/126

Hotel Handoff

Nanog
IPv4: 199.187.216.0 255.255.248.0
IPv6: 2620:0:CE0::/48

GigE 0/1.1
199.187.216.1/24
2620:0:CE0::1/64

67.154.118.177/29
2001:438:11::1

GigE 0/1.101
L0: 199.91.192.0/21
2620:0:CE0:101::1/64

GigE 0/1.102
L0: 199.91.192.0/21
2620:0:CE0:102::1/64

BGP AS53857

Gig 0/1.103
L0: 199.91.192.0/21
2620:0:CE0:103::1/64

GigE 0/1.104
IP: 199.187.217.1/24
2620:0:CE0:104::1/64
2620:0:CE0:106::1/64

Opus3 Gateway 7600

12xMM

100Mb Dedicated
1Gb Burstable

CC 1st IDF   Dallas C/D

3560G
(24)

1xMM

CC 1A   Dallas A1

Cisco
Fiber
SW

3xMM

2xMM

CC 2nd IDF   Preconvene
Grand Hall

3560CG
(8)

2xMM

CC 3rd IDF   Houston
San Antonio
State Room 1-4

INTERNET

North Tower
2nd IDF

Pearl 1-5
Austin 1-3

South Tower
2nd IDF

Press Club
Atrium
Exec Brdrm
Seminar Thtr
Trinity 1-5

3xMM

3560CG
(8)

3560CG
(8)

3560CG
(8)

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Some Things Change…

- **Rename** the Brand
  - *Terremark* became *Terremark* *– a Verizon Company*
  - *Terremark* *– a Verizon Company* is now **verizon terremark**

- **Change** in Leaders
  - Operations and Sales managed by *Terremark* leaders
  - Component of *Verizon Enterprise Services*

- **Integration** into VZ for back office services
  - Finance, HR, Legal, etc.

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...And Others Stay The Same

- **Commitment** to peering community and our customers

  - 2013 **investment** in peering platforms globally
  - **Addition** of resources to manage relationships and networks
  - Carrier neutral culture **continues** in existing and new locations
    - Including locations acquired through merger!
  - **Operate** highly connected data centers around the globe
  - **Develop** and **deliver** innovative IT services that lead the industry
  - **C**onnect customers to customers
  - Ability to **influence** change in the industry

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Thank You!

- **Welcoming** me to the community

- **Visiting** Dallas and North Texas

- Continued to **participation** in NANOG events

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