Welcome to NANOG 59

▪ Dave Temkin – NANOG PC Chair
▪ Betty Burke – NANOG Executive Director
▪ Ian McClarty - Phoenix NAP
▪ Derek E. White - Gila River Telecommunications
Thank You to the Members of the Program Committee

- Philippe Couture
- Jim Cowie*
- Greg Dendy (Vice Chair)
- Ryan Donnelly
- Igor Gashinsky
- Chris Grundemann
- Greg Hankins
- Elisa Jasinska
- Anton Kapela
- Manish Karir
- Mohit Lad*
- Dani Roisman*
- Michael Sinatra
- Tony Tauber
- Dave Temkin (Chair)
- John van Oppen
What to Expect at NANOG 59

- Tutorials
- General Session Content
- Tracks
- Newcomer, Welcome, Member Breakfast(s)
- Socials
Sheraton Wild Horse Space

- Open Seating / Break Area – When not in General Session or Track
- NANOG Sponsor and Member Help Desk
- Survey Giveaway – Daily Presentation – Mini iPads
Agenda Update

• Change in Meeting Rooms
  - Deer & Scorpion moves to KOMATKE A
  - Peering moves to KOMATKE D
  *(check online agenda for latest updates)*

• Evening shuttles
  - Running 7pm - 12am Monday & Tuesday every 40 minutes
  - Leave from hotel entrance
  - Monday: to & from downtown Chandler
  - Tuesday: Mill Avenue, Tempe
  - Both locations have restaurants and bars within walking distance (including World of Beers)
Reminders

▪ Q&A and Microphone Guidelines
  – See microphone stands

▪ Attendee Charter
  – https://www.nanog.org/governance/attendance
Volunteers supporting NANOG

- Board of Directors
- Program Committee
- Development Committee
- Communications Committee
Need Help?

- Nanog-support@nanog.org
- Speaker-support@nanog.org
- Nanog-eng@nanog.org
- Sponsor-support@nanog.org
- http://www.nanog.org/meetings/nanog59/hotelinformation
- Staff Identification on Name Badge
- Board of Directors **Member**- Red Ribbon
- Program Committee **Member**- White Ribbon
- Development and Communications Committees **Member**- Blue Ribbon
Thanks to our Host, Connectivity, Premium and Infrastructure Sponsors!
NANOG Elections

- 2013 Elections are open
- Hear from the candidates at the Community Meeting
- Proposed Changes to the NANOG Bylaws
- Members can find the ballot at
- Election Results announced Wed.
ARIN Elections and HelpDesk

- Voting in the Number Resource Organization Number Council Election – ARIN Region

- NANOG 59 attendees registered by 3 October received an email Monday morning to allow them to vote in NRO Number Council election.

- Voting for the NRO NC Election occurs from 7-20 October and the winner will be announced before 27 October 2013.

- You can view candidate’s questionnaire responses at: http://teamarin.net/2013-elections/

- You can learn more about the NRO NC at: https://www.arin.net/participate/elections/nronumbercouncil.html

- Visit the ARIN Election Helpdesk if you have any questions or problems voting.
A special presentation for
NANOG 59
Welcome!

- Thanks to NANOG and Gila River Telecommunications, Inc.

- Importance of Connectivity in today’s business world
What is Phoenix NAP?

- **Full service data center and Infrastructure-as-a-Service provider offering:**
  - Colocation – Fractional racks to private cages
  - Cloud – Public and Private
  - Dedicated Servers

- **Carrier Neutral Multi-tenant facility**
  - 40 MW
  - 160,000 square feet
  - Concurrently maintainable power and cooling systems
  - 2N power distribution
  - 21+ carriers
Welcome to the Gila River Indian Community

Derek E. White – General Manager
Gila River Telecommunications, Inc.
7065 W. Allison Rd
Chandler, AZ 85226
About the Community

- Gila River Indian Community
  - 375,000 square acres
  - 7 Community Districts
  - 2 Tribes
    - Gila River Pima (Akimal O’Otham)
    - Maricopa (Pee Posh)
  - 22,000 Registered Members
  - Sovereign Nation
About the Company

- Established in 1988
- 3,320 access lines
  - 1,231 business lines
  - 2,089 residential lines
- Over 900 DSL internet access lines
- 5 Board Members
- 60 Employees
GRTI Services

- Voice and Data
- Primarily Fiber Optic Plant
- Fixed Wireless Services
  - Point to Point solutions
  - Point to Multi Point solutions
- Redundant Fiber rings throughout the Community
- Redundant Soft Switch
- Multi Service Access Platform Equipment
- Selected to support Federal Broadband Pilot Program
- Established Complimentary Subsidiary Company’s
GRTI Subsidiary Companies
Native Technology Solutions

Provides wiring and equipment services both on and off the Community throughout the state of AZ

- Cable and Hardware
- Telephone and Paging Systems
- Network Equipment
- Video Surveillance
- Access Control
- IT Support
- Printer Support Sales, Service & Maintenance
GRTI Subsidiaries
Alluvion Communications

Provides wholesale and packet switched services off the Community and throughout the metro Phoenix area

- Traditional Competitive Local Exchange Carrier
- Backhaul provider for local cable company
- Hosted PBX & SIP Wholesale Services
- Traditional Foreign Exchange service Community
  - Primary focus is small and medium business’s (SMB’s)
Gila River General Cellular Partnership

- Partnered with Verizon Wireless
- GRTI is 25% minority partner covering a cellular service area between Globe, Tucson, and Gila Bend
- GRTI holds the ETC status for the partnership
Thank You