Network Operations Groups

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AfNOG 2008
3rd June 2008
Rabat
Internet Operations Groups

- Where network engineers and operators meet their colleagues
  - Peering & Business relationships
  - Industry relationship
  - Technology discussions
  - Operational best practices
  - Compare experiences (supplier, operational, …)
  - Purchasing decisions influenced
  - Networking software features worked out
  - Employment opportunities
  - Keeping the Internet Working
Regional Network Operations Groups
NANOG

- North American Network Operations Group
  - Evolved from NSFNET ‘Regional Techs’ meeting in 1994
  - Now attracts participants from Europe and Asia too
- Three meetings a year
  - October meeting co-located with ARIN
- Around 500 attendees
  - Depends on location
  - Depends on early publication of programme
NANOG (2)

- Programme
  - (two days of plenary, one day of tutorial)
  - Plenary sessions
  - Panel discussions
  - BoFs (Peering & Security are long running events)
  - Tutorials

- Website:
  - www.nanog.org
APRICOT

- Asia and Pacific Operations Conference
  - Established in 1996
  - Co-located with one APNIC meeting
- Held annually on the last week of February
- Typical attendance around 600
- Moves around AP region
  - 2009 will be in Manila
  - 2010 will be in Kuala Lumpur
APRICOT (2)

- Programme
  - 5 days of workshops
  - 4 days of tutorials and conference
    - Plenary sessions
    - Parallel streams
    - BoFs
    - AP organisations hold side meetings
  - 1 day APNIC Member Meeting
- Website:
  - www.apricot.net
PacNOG

- South Pacific Ops Group
- Launched after APNIC 18 in 2004
- Meets annually:
  - PacNOG 4 will be in Vanuatu
- Programme
  - 5 day workshop
  - 2 day discussion/conference
- Website:
  - www.pacnog.org
MENOG

- Middle East Network Operators Group
  - Launched in April 2007
  - (Following RIPE NCC regional meeting in Bahrain in November 2006)
- Meets twice per year (April and Oct/Nov)
  - MENOG 3 was in Kuwait in April
  - Next meeting locations in Egypt and Oman
  - Actively participating in RIPE 57 in Dubai
MENOG (2)

- Programme
  - 2 days plenary conference
  - 1 day tutorials
- Still very early days, with future expansion being planned:
  - Decision makers meeting
  - Hands-on workshops
- Website:
  - www.menog.net
Other Regional NOGs

- SANOG
  - Separate update from Gaurab
- AfNOG
  - Where we are now!
Country NOGs

- Many country NOGs
- Two deserve special mention:
  - NZNOG
  - JANOG
NZNOG

- New Zealand Operators Group
- Meets once per year
- Programme
  - 1 day of Tutorials
  - 2 days of Conference
- Around 120 participants (!)
- Informal structure, with “guides”
- Website:
  - www.nznog.org

NZNOG
JANOG

- Japan Network Operators Group
- Running since 1997
- Meets twice per year
- In Japanese
- 300-400 participants
- 2 days Conference
  - Wide range of topics
- Website:
  - www.janog.gr.jp
More information

- Other NOGs:
  - www.bugest.net/nogs.html

- Meeting planning:
  - “Network Education and Training Calendar of Events” maintained by the NSRC
  - ws.edu.isoc.org/calendar
  - Intention is to avoid conflicts and overlaps
New NOGs

- NOG creation is a recent phenomenon
  - Local Language
  - Local Needs
  - Local Culture

- SANOG and NZNOG are common models
  - Avoid temptation to introduce bureaucracy

- Potential new Regionals:
  - Central Asia
  - Caribbean
  - Latin America
Questions?