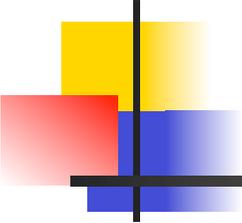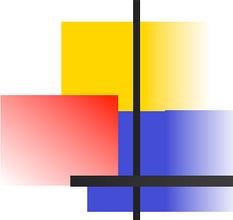# Network Operations Groups Update

Philip Smith

AfNOG 2013

9th – 21st June

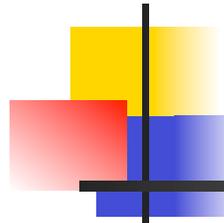Lusaka

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

APRICOT

- **The Internet Technology and Operations Summit for the Asia Pacific Region**
- Held once a year, end of February
- Moves around the Asia Pacific region
- Logo refreshed this year
- APIA is legal entity supporting APRICOT
    - APIA Secretariat handles all APRICOT matters
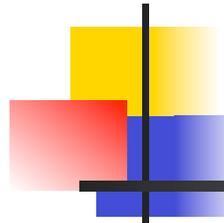- The organising of APRICOT is the responsibility of APNIC and the local host
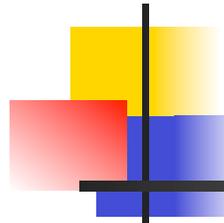
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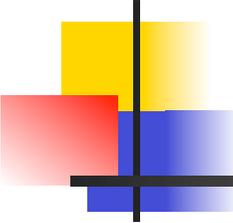
APRICOT

- **APRICOT 2013**
  - Singapore, 19th February – 1st March
  - 760 participants from 48 countries
  - Hosted by SGNIC
  - 5 days of workshop, 5 days of tutorial & conference
  - Workshops included:
    - 2x IPv4/v6 BGP Routing, Network Management, ISP Security and MPLS
  - Conference included:
    - APOPS, APNIC Policy & Member Meeting, iGov, AP* organisations, Technical Breakouts, etc

APRICOT

- **APRICOT 2014**
  - Bangkok, 18th – 28th February

- **APRICOT 2015**
  - Fukuoka, 24th February – 6th March
  - Will be held jointly with APAN 39

- **Forward planning is vital**
  - Conference awarded 2 years prior to first day
  - Serious work starts 9 months prior to the event
  - Future host MUST participate on organisation committee and organisation activities of the prior event
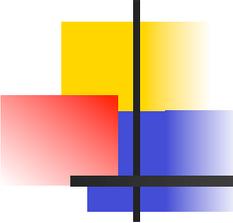
MENOG

- Two meetings per year in the Middle East
- MENOG 12
  - 5th – 14th March 2013 in Dubai
  - Two 5 day workshops
    - IPv6 & Network Management Tools
  - 185 attendees from 38 countries
  - Held along with Middle East Peering Forum
- MENOG 13
  - 15th – 24th September 2013 in Kuwait
  - Two 5 day workshops offered
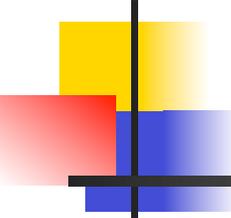 - One day tutorial and two day conference

PacNOG

- Two meetings per year in the Pacific Islands
- PacNOG 12
  - 10th – 14th December 2012 in Port Moresby, Papua New Guinea
  - 1 day conference, 4 days workshops
  - Workshops included:
    - BGP Routing/IXP and Internet & Network Security
- PacNOG 13
  - 1st – 5th July 2013 in Nuku'alofa, Tonga
  - 1 day conference, 4 days of workshops
  - Workshops include:
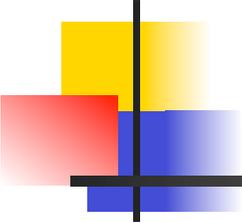   - Linux System Administration and Introduction to Routing

SANOG

- **SANOG 21,**
  - 27th January – 4th February 2013, Cox's Bazar, Bangladesh
- **SANOG 22**
  - 5th – 13th August 2013, Mumbai, India
- **Standard established formula:**
  - Three 5 day workshops,
  - 2 days of tutorials
  - 1.5 days of conference plenary
- **One SANOG per year now held in India**
  - Agreement with ISPAI

NZNOG

- **NZNOG 2013**
  - 21st – 25th January 2013, Wellington
  - 3 day workshops, 1 day tutorial, 2 day conference
  - At least 120 participants from New Zealand and the surrounding region
- **NZNOG 2014**
  - Last week of January, in Nelson
- **Informal organisation**
  - Most NZNOG activity based around mailing list
  - InternetNZ provides supporting entity

More information

- Meeting planning:
  - "Network Education and Training Calendar of Events" maintained by the NSRC
  - ws.edu.isoc.org/calendar
  - **Desirable to avoid conflicts and overlaps**