

APRICOT 2013, Singapore 25-28 Feb

MyNOG UPDATES

by Noraini Ayop



About MyNOG

- The Malaysia Network Operators Group (MyNOG) is an initiative to bring together network operators in Malaysia to encourage sharing of knowledge, learning and co-operation among fellow counterparts.
- It will provide a forum to discuss operational issues and technologies of interest to network operators in Malaysia. This would augur well for the industry considering the push for broadband penetration which involves rapid growth and technology evolution.
- The focus of the group would cover the domain of IP, transmission, systems, security and emerging technologies.
- In conclusion, the long term target is to further improve the quality of Internet and other IP-based services in Malaysia and the region generally.
- Though the group is aimed at technical operators working for Service Providers active in Malaysia, but it is also open to anyone interested in furthering the MyNOG objectives. MyNOG would require no formal membership and consists of members on its mailing list.

About **My**NOG

- We had 2 conference in 2012:
 - **MyNOG-1** on 16th Jan 2012
 - **MyNOG-2** on 4th-5th Dec 2012
- More information, papers and photo available at:
 - www.mynog.org
 - <http://www.facebook.com/MyNOG>

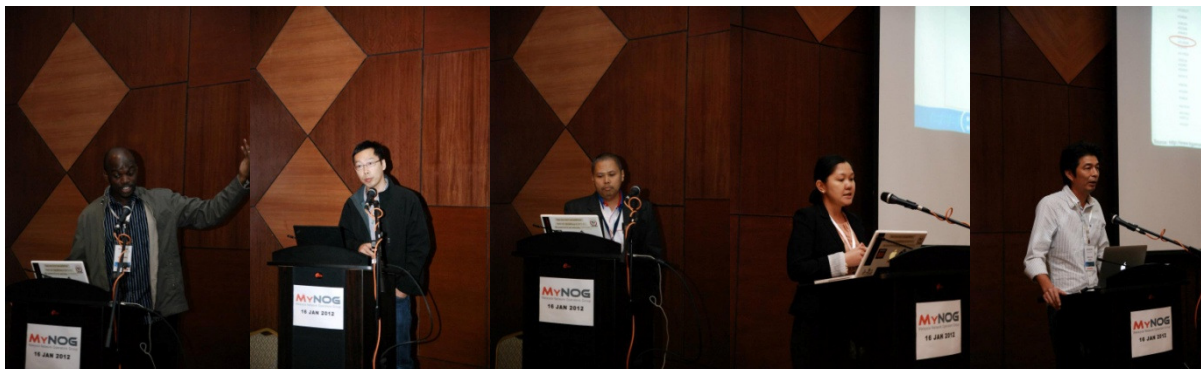
MyNOG-1 on 6th Jan 2012



MyNOG-1 on 6th Jan 2012

Topics that have been discussed

- **Update on MyIX Operations** – by MyIX
- **Fault & Performance Management for Carrier Ethernet Services** – by Inteliquent
- **PeeringDB** – by Global Transit
- **DDoS: Jaring's Experience** – by Jaring
- **Data Centre Design & Virtualization** – by Open Communication
- **DNSSEC** – by AEP Networks
- **The IPV6 Transition** – by Pacnet
- **APNIC update on IPV4 & IPV6 in the Asia Pacific** – by APNIC
- **New Asian IP Backbone Architecture Using Subsea Cable Systems** – by Pacnet
- **Panel Discussion on IPv4 Address Depletion & IPv6 Deployment Strategies** - Anna Mulingbayan, APNIC
Hideo Ishii, PacNet Prof. Dr. Sureswaran Ramadass, NAv6 Mark Tinka (panel moderator)



MyNOG-1 – 16th Jan 2012

More information

- 175 attendees from Malaysian ISPs, university R&D , global carriers
- Malaysia, Singapore, Hong Kong, Indonesia, Bangladesh
- Thanks to sponsors:



MyIX

Malaysia Internet Exchange
Persatuan Pengendali Internet Malaysia



MyNOG-2



MyNOG-2 on 4th-5th Dec 2012

- Day 1 – Tutorial

1. **BGP Multihoming** by Philip Smith, APNIC
2. **Software Defined Networking/Openflow: A path to Programmable Networks** by Eric Choi, Brocade
3. **Next Generation IP Transport** by Tay Wei Yin, Cisco Inc
4. **IS-IS Deployment in a Multi-Vendor Network** by Mark Tinka, SEACOM

- Day 2 – Conference

1. **ISOC Global Report Update** by Duangthip Chomprang, Regional Affairs Manager, Internet Society (ISOC)
2. **APNIC Update** by Anna Mulingbayan, Senior Internet Resource Analyst, APNIC
3. **Internet Routing Table Update: Routing & Deaggregation** by Dr. Philip Smith, Director of Learning & Development, APNIC
4. **DNS Anycast Deployment in support of Regional Content Localisation** by Amzari Ahmad Zainuddin – Telekom Malaysia
5. **Akamai Peering and IPv6** by Kams Yeung - Senior Network Architect, Akamai Technologies
6. **Developing an International Network – The TM Experience** by Noraini Ayop – Telekom Malaysia
7. **Unified Communications: Past, Present & Future** by Prof. Dr. Sureswaran Ramadass - NAV6
8. **Regional Update – SGIX Route Servers** by Kerk Chun Sing – Singapore Internet Exchange
9. **Unified MPLS Fixed Mobile Convergence Transport Architecture** by Kasu Venkat Reddy, Senior Solutions Architect - Cisco Inc.
10. **IPv6 Address Planning** by Dr. Philip Smith, Director of Learning & Development, APNIC

MyNOG-2 on 4th-5th Dec 2012

- 170 attendees from ISPs, university R&D , global carriers which coming from Malaysia, Singapore, Hong Kong, Indonesia
- Next event will be around Dec 2013



Thank You