

# Bangladesh Network Operators Group (bdNOG)

November 7, 2013

www.bdnog.org

#### About

- Not for profit interest operational community in Bangladesh
- Includes network operators, engineers, students willing to learn and share work experiences
- Open to professionals from all sector i.e.
  Telco, ISP, Bank, University, Enterprise who operate computer network infrastructure

# **O**bjective

- Work together to build better Internet in Bangladesh
- Conduct operational research locally
- Facilitate discussion of local issues
- Build a platform to share operational work experience,
- Give opportunity to local speakers to speak about technology in public and promote local talent to the global Internet community
- Raise a fellowships fund to assist local engineers/ professionals to attend international key conference i.e. IETF, APRICOT, APNIC etc.

## Activities

- Organize bdNOG Conference twice a year
  - One International
  - One domestic
- Operational research will be conducted under following areas:
  - Prefix Aggregation
  - Traffic engineering advocacy
  - Peering advocacy
  - Network security BCP advocacy
  - Multihoming BCP advocacy
- Maintain a mailing-list to facilitate discussion of local technical issues
- Be the first hand information source to the publication and media sector in Bangladesh on Internet operational technology and related issues
- Stakeholder coordination to connect the Internet community in Bangladesh to the right people/scientist who are developing the Internet globally

# How We Do That?

- 1<sup>st</sup> Year Target
- Facilitate discussion of local technical issues
  - <u>nog@bdnog.org</u> mailing-list. Only subscribed and validated users can post and receive e-mail. Current subscriber 64. Targeting close to 1000 in one year. JNOG (Japan NOG) around 6000+
- 172 AS operating in BD. Includes Telco, ISP, Bank, University etc
- Will bring minimum 2 high level engineer from each AS in the research group
- Implement CIDR (www.cidr-report.org) report aggregation suggestion
- Validate IRT (Incidence Response Team) contact registered in APNIC whois to facilitate security incidence tracking in BD
- Be the first hand information source to the publication and media sector in Bangladesh on Internet operational technology and related issues
  - <u>media@bdnog.org</u>. Protected and moderated. only subscribed and validated users can post and receive e-mail. All post need approval by moderator.

# Stakeholder Coordination

- bdNOG support the current multi-stake holder model of Internet operation
- Supported by key stake holder organizations i.e ICANN, APNIC, APRICOT, ISOC etc
- Works very co-operatively with SANOG
- SANOG discuss regional issues in South Asia
- bdNOG cater more local content to the NOG community in Bangladesh.

# bdNOG1 Conference, 2014

#### One day bdNOG Conference

- Proposed date, May 19, 2014
- 2 keynote slots (1 for local, 1 for oversees)
- 10 regular presentation (20minutes) of different topic
- Local papers will get priority to presented on operational, academic research topics
- Expected participant 80+
- Expected oversees delegates 10+
- Expected number of local papers 10+
- bdNOG Programme committee will select the content of the conference
- Proposed venue hotel Pan Pacific Sonargaon, Dhaka

#### One day APNIC Regional conference (Invited)

- Proposed date, May 20, 2014
- APNIC PC will select conference content
- Proposed venue hotel Pan Pacific Sonargaon, Dhaka
- One day Tutorial
  - Proposed date, May 21, 2014
  - bdNOG Programme committee will select the content for this event
  - Will prepare for 2 track
  - Expected number of participant 40x2
  - Proposed venue hotel Pan Pacific Sonargaon/Engineers Institute Building, Dhaka
- Three days workshop
  - Proposed date, May 22-24, 2014
  - bdNOG Programme committee will select the content for this event
  - Will prepare for 2 track
  - Expected number of participant 40x2
  - Proposed venue hotel Pan Pacific Sonargaon/Engineers Institute Building, Dhaka

Confirmed sponsor so far





### bdNOG Board

- Executive committee
  - Main management committee of bdNOG board
  - Members will be selected to work for 2 years term
  - Need to be citizen of Bangladesh
  - Still asking for expression of interest to serve on voluntary basis
  - Executive committee members also serve in various other committees as ex-officio members.
- Programme Committee
  - This committee is responsible for overall content of bdNOG Conference
  - Members will be selected to work for 2 years term
  - Majority of the PC members will be selected from bdNOG community and some will be selected from other NOG community across the region
  - Still asking for expression of interest to serve on voluntary basis
- Advisory Committee
  - Senior Bangladeshi and overseas experts who has got demonstrated achievement in the ICT industry will guide the executive and programme committee of bdNOG board.
  - Members will be selected by the referral of bdNOG community
  - No time limit for advisory committee member but will be changed on voluntary retirement.

### **Action Items**

- Website launched by October 6, 2013 [www.bdnog.org]
- Mailing-list will be setup by October 10, 2013 [nog@bdnog.org]
- Mailing-list charter finalized by October 10, 2013
- Online Membership request open from October 10, 2013
- Online Executive committee and Programme committee EOI opened from October 15, 2013
- 1<sup>st</sup> bdNOG general meeting will be held on 7<sup>th</sup> November to finalize 2014 event calendar and activities
- Need to look for venue and budget for bdNOG1 conference X
- Formation of Executive Committee X
  - EOI for EC received so far: 26
- Formation of Program Committee X
  - EOI for PC received so far: 12
- Formation of Advisory Committee X
  - Referral received for AC: 1
- Membership request received so far: 220+



### **Current Working Committee Member**

Nurul Islam Roman



- Chair, Planning, Stakeholder Co-ordination, Operational Research
- Fakrul Alam Pappu
  - Co-Chair, bdNOG Secretariat, Online presence, Operational Research
- Mohammad Kawsar Uddin
  - Publication, Local Media management, Moderator media mailing-list
- Md. Jahangir Hossain



- Logistic, Event Co-ordination, Operational Research

This committee will work until bdNOG form its official Executive Committee, Programme Committee and Advisory Committee.





Answer: www.bdnog.org info@bdnog.org https://www.facebook.com/groups/bdnog/

