ITU-D Regional Development Forum for the Asia Pacific Region

"NGN and Broadband, Opportunities and Challenges"
Yogyakarta, Indonesia, 27-29 July 2009

Collaboration with External Organizations

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Collaboration with External Organizations

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Standardization Organizations

> **ITU**
> International Telecommunications Union, World Telecommunications Standardization Assembly (WTSA) and World Telecommunications Development Conference (WTDC)

> **APT** - Asia Pacific Telecommunity
> Asia-Pacific Telecommunity Standardization Program (ASTAP) promotes & coordinate standardization activity across the Asia-Pacific region.

Standardization Organizations (2)

> **IEEE** - Institute of Electrical and Electronics Engineers
> A non-profit organization, IEEE is a professional association for the advancement of technology - common experts with APT meetings

> **ETSI -** European Telecommunications Standards Institute
> ETSI has a MOU with APT and attends APT Meetings

Standardization Organizations (3)

➢ **CEPT –** European Conference of Postal and Telecommunications

CEPT has a MOU with APT and attends APT Meetings

➢ **RCC -** Regional Cooperation Council

RCC has a MOU with APT and attends APT meetings

APT Cooperation with ITU

APT Cooperation with ITU includes:

➢ APT preparatory meetings for ITU Global events: viz Plenipotentiary Conferences, WRC, WTDC, WTSA, etc;

➢ to harmonize standardization activities in the region and submit APT Common Proposals to the ITU Global meetings;

➢ Support ITU Meetings, workshops, Forums and to gain the maximum possible synergy from working together.

APT Cooperation with ITU

APT Cooperation with ITU includes:

➢ Coordinates closely with ITU to avoid duplication and to make the best use of resources for the benefit of members

➢ Joint activities include the WTDC Regional Preparatory meetings

➢ Plans for this year include the Preparatory meetings for Plenipotentiary (PP-10), WTDC-10 and WRC-11.

APT Cooperation with ITU

Challenges faced:

➢ Like any relationship, it takes active work to succeed.

➢ Regular coordination meetings are held.

➢ Benefits that can be gained by close coordination are significant for our members

ASTAP
APT Standardization Program

ASTAP objectives include:

- to establish regional cooperation on standardization;

- to harmonize standardization activities in the region;

- to enhance the level of expertise on standardization among the membership;

ASTAP
APT Standardization Program (2)

ASTAP objectives include:

- to expand contribution to global standardization activities, through cooperation activities on standardization such as exchange of views and information on standardization;

ASTAP – NGN

ASTAP activities related to NGN :

Expert Group on NGN

> ➢ Established in 2002.
> ➢ ASTAP expert group on NGN contribute to ITU-T SG's 11 & 13
> ➢ APT Study Groups also study NGN related SQs: SQ 1.4, SQ 2.3 and SQ4.3

ASTAP – Broadband

ASTAP activities related to Broadband:

Broadband/Internet

> ➢ ASTAP Expert Group conducted a Broadband survey in APT Member countries
> ➢ IRT group discuss IPTV issues, and the Future Internet. ASTAP-15 discuss issues related to VoIP, Internet Interworking with existing networks, Telematics, Future Internet, IPTV, IMS and Internet topics relating to NGN as well as to support NGN

Relevant ASTAP Working Groups

- ➢ Bridging the Standardization Gap

- ➢ Industry Relations Group

- ➢ ITU-T Issues Group

- ➢ Regulatory Liaison Group

Relevant APT Strategy (1)

Framework:

- ➢ To assist members develop sound ICT policy and regulatory frameworks;

- ➢ To promote appropriate ICT Policy and Regulation frameworks;

- ➢ To assist members and facilitate Internet security management to build online confidence and combat cybercrime.

Relevant APT Strategy (2)

Development:

- ➢ To assist members to provide improve connectivity and accessibility of telecommunication and ICT services;
- ➢ To assist members to provide cost effective telecommunications and ICT services;
- ➢ To promote activities to reduce the digital divide and focus on capacity building programs, particularly in the field of Regulation;
- ➢ To promote the development of e-strategies, e-services with emphasis on applications.

APT and WTSA

APT held three preparatory meetings for WTSA-08:

- ➢ APT submitted 29 Common Proposals to WTSA

- ➢ Many of these proposals were from developing countries/for developing countries

- ➢ Most APT Common proposals accepted

Developing Countries

**Standardization Issues for
Developing countries:**

➢ Asia/Pacific developing countries generally do
  not get involved with standardization activities
➢ Part of the problem is that developing countries
  are not familiar with Standardization topics
➢ Developing countries need to understand that
  developed countries will help
➢ Developing countries need to attend meetings
  and get involved with standardization activities

Practical Steps

**Standardization Issues for
Developing countries:**

➢ Identify the issues that you have in your
  country
➢ Take part in the Standardization
  meetings.
➢ Take part in the relevant APT Preparatory
  meetings
➢ Do not be scared to ask for help.

Thank You