



## **Lecture Text for**

### **Module 1-2: Overview of APT and its activities**

- Introduction of APT and its role in the area of radiocommunication

**Lecturer: APT Secretariat**

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# Asia-Pacific Telecommunity and Its Activities

**Training Workshop for International Conferences – for APG/WRC, 8-9 March 2018,  
Perth, Australia**

APT Secretariat



Asia-Pacific  
Telecommunity

APT fosters the development of telecommunication services and information infrastructure throughout the Asia-Pacific region.

Find out more about Asia-Pacific Telecommunity



## Asia-Pacific Telecommunity

- ✓ An Intergovernmental Organization based on International Treaty;
- ✓ 38 Members, 4 Associate Members and 134 Affiliate Members (as of 22 January 2018);
- ✓ Covers Northeast Asia, Southeast Asia, South Asia and the Pacific;
- ✓ To foster the development of telecom. services and information infrastructure throughout the region.

3

## Objectives of APT

- ✓ Promote the expansion of telecomm. services and information infra. and the maximization of their benefits in the region;
- ✓ Develop regional cooperation in areas of common interest;
- ✓ Undertake studies relating to developments in telecomm. and information infra. technology and policy and regulation in coordination with others;
- ✓ Encourage technology transfer, human resource development and the exchange of information for the balanced their development;
- ✓ Facilitate coordination within the region with regard to major issues pertaining to telecomm. services and information infra.

4

## Key Values of APT

- ✓ 3 key values of APT:
  - ✓ Strong involvement and commitment from the Governments
  - ✓ Prominent and only one inter-governmental organization in the ICT/Telecommunication area in Asia-Pacific which was established by a treaty
  - ✓ Only organization in Asia-Pacific to develop Asia-Pacific regional proposals to ITU Conferences such as WRCs

5

## High Level Commitments: The Brunei Darussalam Statement

- ✓ Currently, the activities of the APT is carried out under the umbrella of Brunei Darussalam Statement of the Asia-Pacific ICT Ministers on Building Smart Digital Economy through ICT" adopted at the APT Ministerial Meeting on Building Smart Digital Economy through ICT which took place from 11 to 12 September 2014 in Brunei Darussalam
- ✓ The Brunei Darussalam Statement provides a high-level policy guidelines for the region for five years (2015-2019) on development of ICT/Telecommunication

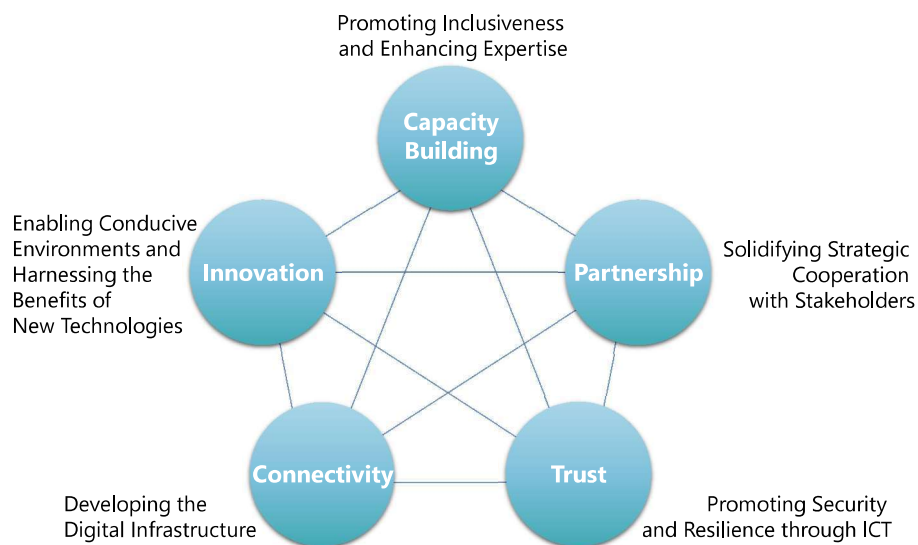
6

## Insight of the Brunei Darussalam Statement

- ✓ In the Statement, Ministers emphasized to work collectively with all stakeholders within the ICT sector including cross-sector engagement, to implement the six key priority areas in order to build a smart digital economy in the Asia–Pacific region:
  - ✓ Conducive Policies for Sustainable Growth of ICT and Smart Digital Economy
  - ✓ Safe and Secure Society through ICT
  - ✓ Trust and Confidence in ICT
  - ✓ Sustainable ICT Ecosystem for Innovation
  - ✓ Capacity Building and Institutional Development
  - ✓ Fostering Regional Cooperation for ICT Development

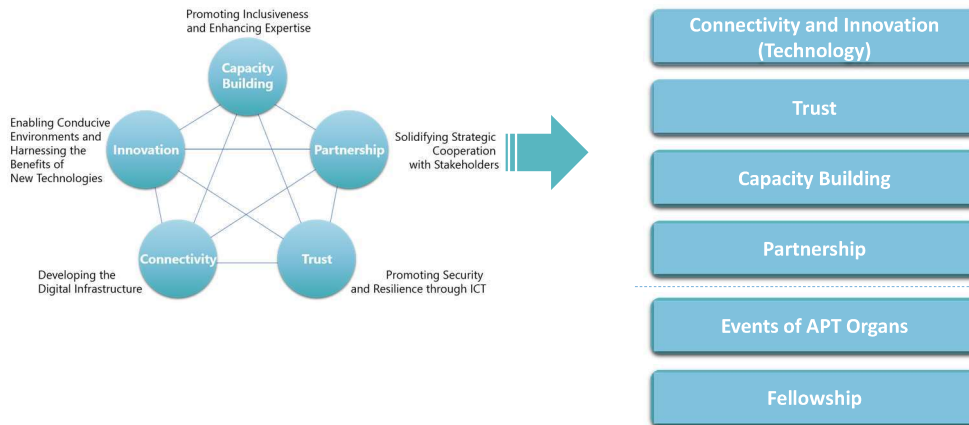
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## Strategic Plan for 2018-2020



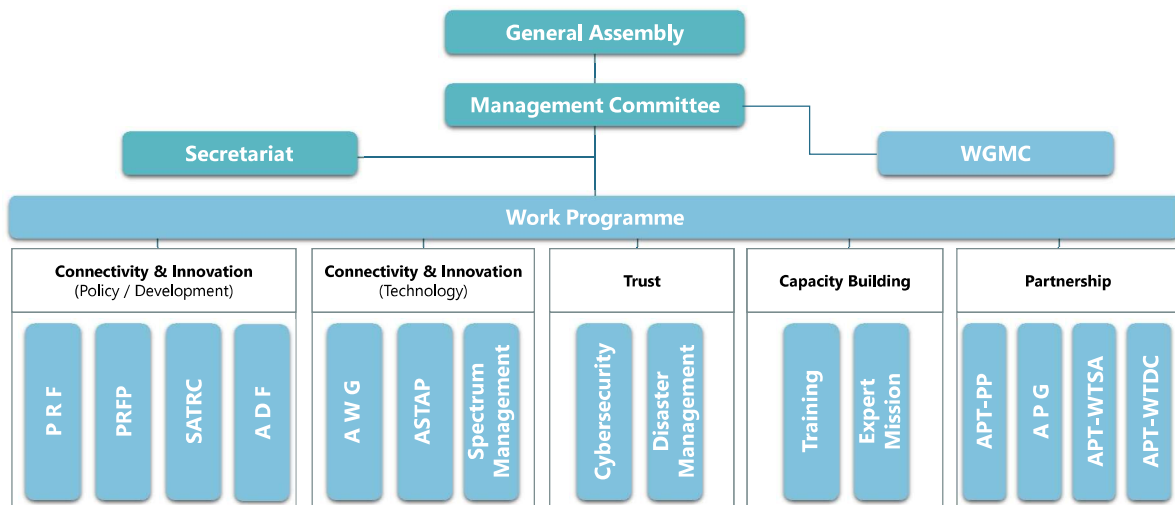
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# Strategic Plan Implementation



9

# Organization Chart of APT



(Note) APT Projects (Pilot and Research) are not included in the chart

10



## Activities of APT

Focus on Radiocommunication

### Key Policies Identified in the Area of Radiocommunication

- ✓ Key policies in the area of radio spectrum that are identified by the Ministers in order to stimulate innovation and creativity with appropriate level of regulatory mechanisms:
  - ✓ Promote affordable broadband access
  - ✓ Promote the harmonization of spectrum across the Asia-Pacific region including new frequency spectrum such as the 700MHz band to provide affordable broadband services
  - ✓ Promote the deployment of wireless broadband in low frequency bands currently allotted to 2G mobile system in a harmonized manner
  - ✓ Improve spectrum efficiency by use of shared spectrum access including dynamic spectrum access, for further regional and international harmonization in order to support flexibility for expansion of broadband services in Asia-Pacific
  - ✓ As the only inter-governmental telecommunication organization, APT needs to take leading role in promoting various development agenda including regional frequency spectrum coordination

## APT's Effort in the Area of Spectrum Harmonization

- ✓ Radiocommunication is one of the key work areas in APT activities for quite a long time
- ✓ Two major work programs looking at the issues of Radiocommunication particularly in the area of spectrum allocation and spectrum harmonization:
  - ✓ The APT Conference Preparatory Group for WRCs (APG)
  - ✓ The APT Wireless Group (AWG)
- ✓ Other than those, high level forum, like APT Policy and Regulatory Forum discusses the spectrum policy and regulatory issues regularly

13

## Conclusions

- ✓ There are high level guidance and commitments in Brunei Darussalam Statement and identified strategic actions in the Strategic Plan of APT to continue work in order to achieve harmonization of spectrum for the maximum benefit of the region
- ✓ APT is committed to work collectively with all stakeholders of radiocommunication with equal footing to build a smart digital economy in the Asia-Pacific
- ✓ APT provides an open forum to all Members and industry including vendors, mobile service providers, satellite service providers and other stake holders;
- ✓ APT strengthens the cooperation and collaboration to realize a policy and regulatory environment that will be the basis of a creative and innovative smart economy
- ✓ APT continues to coordinate regional views on spectrum harmonization issues and advocate those views at international fora, such as WRC

14





*Thank you*

