ASIA-PACIFIC TELECOMMUNITY
14th APT POLICY AND REGULATORY FORUM (PRF-14)
20-22 May 2014, Pattaya, Thailand

Document
PRF-14/OUT-01
Date 02 July 2014

Secretary General

SUMMARY RECORD OF THE 14TH APT POLICY AND REGULATORY FORUM (PRF-14)

1. INTRODUCTION

The 14th APT Policy and Regulatory Forum (PRF-14) was held from 20th to 22nd May 2014 in Pattaya, Thailand. The meeting was organized by Asia-Pacific Telecommunity (APT) and hosted by the Ministry of Information and Communication Technology (MICT) of the Royal Thai Government.

The agenda and the program of the meeting are contained in Documents PRF-14/ADM-01 and PRF-14/ADM-02 respectively.

The Meeting was attended by 110 participants representing Members, Associate Members, Affiliate Members, International/Regional Organizations and other organizations. Document PRF-14/ADM-04 contains the list of participants of the meeting.

2. OPENING SESSION (Tuesday, 20th May 2014, 09:30-10:00)
Celebration of the World Telecommunication and Information Society Day (WTISD)

2.1 Welcome Address by Mr. Toshiyuki Yamada, Secretary General, Asia-Pacific Telecommunity

Mr. Toshiyuki Yamada, Secretary General of APT delivered welcome address.
The full text of Mr. Yamada's address can be found in document PRF-14/INP-01.

2.2 Opening Speech of Chairman of PRF, Datuk Idris Abdullah

Tengku Zaib Raja Ahmad, Chief Office, Service and Support, MCMC, Malaysia delivered the speech on behalf of outgoing Chairman of PRF, Datuk Idris Abdullah.

The full text of the address can be found in document PRF-14/INP-28.

2.3 Message by Dr. Hamadoun Touré, Secretary General of ITU

Dr. Hamadoun Touré, Secretary General of ITU delivered his message on the occasion of the World Telecommunication and Information Society Day (WTISD) through video presentation.

The full text of Dr. Touré's address can be found in document PRF-14/INP-02.

2.4 Inaugural Address by Host

Mrs. Songporn Komolsuradej, Deputy Permanent Secretary, MICT, Thailand delivered inaugural address. The full text of the address can be found in document PRF-14/INP-29.

3. Session 1 (Tuesday, 20th May 2014, 10:30-12:15)

3.1 Adoption of Agenda (Document PRF-14/ADM-01)

Chairman introduced the provisional agenda of the meeting contained in document PRF-14/ADM-01 and sought approval. It was approved.

3.2 Election of Chairman of PRF

Ms. Areewan Haorangsi, Principal Advisor, Foreign Affairs, Ministry of Information and Communication Technology (MICT), Thailand was introduced by the Secretary General as the nominee from the host country for the Chairman of PRF.

Ms. Areewan Haorangsi, MICT, Thailand was elected as the new chairman of the PRF and will continue her chairmanship until the next PRF meeting in 2015 according to the Working Methods of the PRF.

Decision No. 1 (PRF-14/1)
Ms. Areewan Haorangsi, MICT, Thailand, was elected as the chairman of the PRF. She will continue her term until the PRF meeting in 2015.

3.3 Remarks by the Chairman of PRF

Ms. Areewan Haorangsi, Chairman of PRF delivered her Remarks. She outlined the PRF programme and emphasized the importance of the discussion on the preparation of the APT Ministerial Meeting on the 3rd day of PRF-14. She urged participants to provide inputs during the discussion.

3.4 Facilitative role of policy maker and regulator
Chair : Ms. Areewan Haorangsi, Chairman of PRF

3.4.1 *Document PRF-14/INP-32 :* Statement by H.E. Ameen Ibrahim, Minister of Transport and Communication, Maldives

H.E. Ameen Ibrahim, Minister of Transport and Communication, Maldives delivered the statement.

The full text of the address can be found in document PRF-14/INP-32.

3.4.2 *Document PRF-14/INP-04 :* **Sub-regional issues on Policy and Regulation of South Asia sub-region**

Mr. Ilyas Ahmed from CAM, Maldives, Vice Chairman of the PRF for South-Asia subregion presented the document.

Policy and Regulatory matters of the South Asian sub-region are coordinated at the South Asian Telecommunications Regulators' Council (SATRC). The SATRC comprises of the nine telecommunications Regulators of the SATRC member countries. The current issues and matters of interest are dealt with in two work areas; (1) Policy, Regulation and Services, and (2) Spectrum. Some of the key work items within these two work areas include Migration to IPv6, Roaming in SATRC countries, Broadband for sustainable development, Harmonised used of the 700MHz frequency band, and Cross border coordination of spectrum.

3.4.4 *Document PRF-14/INP-22 :* 4th Generation Regulation: Driving Digital Communications Ahead

Mr. Sameer Sharma, Regional Director a.i. ITU Regional Office for Asia and Pacific presented the document.

Rapid development of smart devices, Internet of things arrival of OTT players, coupled with a sharp increase in data flow, rapid development of cloud services and mobile applications, challenges the traditional role and mandate of the regulator, and calls for modern approaches to regulation in the digital ecosystem.

Q&A

- Mr. Punaha from PNG reported the policy and regulation activities in the Pacific by mentioning the approval of working method of PRF-P in the last year's Management Committee in Lao PDR. Currently, the Pacific comprises of 14 countries. Some of the countries are still in the 1st and 2nd generation regulation. He gave some examples such as Telecom Cook Islands that recently sold shares to Digicell transforming itself from public monopoly to private monopoly. Similar situation happened in PNG. He then briefed the forum that the harmonized used of 700 MHz band plan had been adopted in the region. He further added on the interconnectivity issue which the Pacific had taken the regional approach. He stated that the roaming was also a challenge for the Pacific for which the Pacific had looked up to the assistance from Australia and New Zealand which had achieved a bilateral agreement. Thanks to the assistance from ITU, competition and independent regulators had been introduced to the region. He further reported that the broadband policy had been introduced in 4-5 countries in the Pacific. He also mentioned the establishment of PIRRC (Pacific Islands Regulatory Resource Center) in the Pacific.

- On the presentation from ITU, Mr. LEONG from IDA, Singapore asked for comments regarding the 4th generation policy makers. He had a view that Policy Makers should be equally transformed and that the policy maker and regulator should work in close coordination to respond to the changing environment.

- Mr. Sharma agreed that the policy maker and regulator had to work closely together. He gave examples of high level of adoption of Broadband policy from administrations which were good signals for further commitment and implementation.

-   Mr. Ilyas Ahmed from Maldives shared similar view on how to move forward in implementing the policy which needed close coordination with regulator and operator.

-   On the question from Mr. Borthwick whether in the 4th regulation, there will more intervention, Mr. Sharma responded that the 4th generation regulation would focus on light-handed approach with more roles from industry.

4.   Session 2 : Facilitative role of policy maker and regulator (Tuesday, 20th May 2014, 14:00-15:30)
        Chair : Mr. Leong Keng Thai, Director-General (Telecom & Post), IDA, Singapore

4.1 *Document PRF-14/INP-20 :* **Smart Thailand towards Digital Economy**

Dr. Phornphan Tannukit, Director, ICT Business Promotion and Development Division, MICT, Thailand presented the document.

The report addressed ICT role in digital economy focusing on Thailand's experience. The purpose was to share information on ICT policies and initiatives for implementing the digital economy in Thailand. The report began with general information of Ministry of Information and Communication Technology (MICT). In this regards, MICT as a policy maker announced ICT Policy Framework 2020 and National Broadband Policy with the target of broadband service available to 80% of Thai citizens by 2015 and 95% by 2020.

4.2 *Document PRF-14/INP-10:* **Facilitative role of the regulator in Asia – A view from Axiata**

Mr. Robert Borthwick, Vice President Group Regulatory Affairs, Axiata Group Berhad, Malaysia presented the document.

Globally, the mobile communications sector is maturing from a high-growth to a low-growth industry as structured mobile services, such as voice and messaging, come under threat from new service-based entry. Over The Top (OTT) internet communications providers have developed keenly-priced and richly textured services, but which depend on communications operator investment. Expect these developments to place significant pressure on operators internationally.

Axiata believes that successful regions and countries will be those that ensure open, undistorted markets within which communications operators can restructure and profitably provide data and other digital services. Enabling regulators will be those who bring forward additional competitive inputs, notably harmonized IMT spectrum, and limit pressures for sector taxation and preferential treatment of national providers.

Achieving the promise of mass-market broadband will be difficult in challenging competitive circumstances, but repeating and extending policies which have proved successful for voice will facilitate widespread availability of low-priced, high-speed data services for Asian citizens.

In contrast, policies which fragment markets, which are inefficient, or which have proven unsuccessful in the past should be re-examined, in favor of more effective approaches. The right regional and national policies can generate sustained competitive advantage for Asian countries and for the region overall.

4.3 *Document PRF-14/INP-14 :* **Expanding Opportunities: Digital Inclusion**

Mr. Worapat Patram, Director of Corporate Affairs, Intel Microelectronics (Thailand) Ltd., Thailand presented the document.

The presentation focused on how to enhance digital literacy in the APAC region with the prime objective of helping people to use technology to improve lives and add socio economic value to citizens. It also shared what Intel has been doing in this area, where we have come so far.

5. Session 3 : Facilitative role of policy maker and regulator (Tuesday, 20th May 2014, 15:45-17:15)
Chair : Mr. Takamichi Kajiwara, Vice Chairman of PRF

5.1 *Document PRF-14/INP-27 :* **Riding the Next Wave: A Smart City for Singapore**

Mr. Leong Keng Thai, Director-General (Telecom & Post), IDA, Singapore presented the document.

The presentation looked at global and industrial trends of Smart Cities. It offered a glimpse of what Singapore endeavored to do about Smart Cities, and shared insights on enabling regulatory policies which were not only pro-economy but also pro-consumer.

5.2 *Document PRF-14/INP-11 :* **Internet Development Policy Choices**

Ms. Duangthip Chomprang, Internet Society Asia Limited, Singapore presented the document.

The presentation provided a high level and unique perspectives on the Internet and its impetus and the paradigm shift in the communication technology in multiple dimensions – technology/standard, industry, development, security and regulatory landscape. It also focused on building the groundwork of how the Internet and its unique design, its principles and philosophies have set the stage for these subtle shifts (new paradigm). More importantly, the presentation imparted insights in to the building blocks of a sustainable Internet development model whilst addressing the following 4 questions posed below:
  - How to make that leap into the new paradigm?
  - What are the roles of the policy makers and unique development policies in the Age of the Internet and the digital economy?
  - How to nurture and promote positive growth and development? The new value chain, how does it look like?
  - How do we promote an equitable participation for all?

5.3 *Document PRF-14/INP-06 :* **Next Generation Regulations**

Dr. Manodha Gamage, Managing Director, Intelligent Solutions and Consultancy (Pvt.) Ltd., Sri Lanka presented the document.

Telecommunications is a very dynamic environment with emerging new technologies, players, opportunities and threats. All players are trying to manage & defend their existing customers, products & technologies, and associate revenue base, while building a platform for future growth and opportunities. The regulators should not be a barrier for these dynamic developments and they should have flexible frameworks to protect the public as well as the investment of the operators.

6.   **Session 4 : Facilitative role of policy maker and regulator (Wednesday, 21st May 2014, 9:00-10:30)**
      Chair : Mr. Charles Punaha, Vice Chairman of PRF

6.1   *Document PRF-14/INP-05*: **Facilitative Role of Regulator**

Dr. Manodha Gamage, Managing Director, Intelligent Solutions and Consultancy (Pvt.) Ltd., Sri Lanka presented the document.

Telecommunication Regulators came in with the liberalization of Telecommunications Sectors around the world. The initial role of a Regulator was to make sure the monopoly of the incumbent operator is demolished and create a competitive environment. Today in a very heavy competitive environment, the Regulator should play a more facilitative role and help the Telecommunication industry to grow as it helps to improve the living standards of the people.

6.2   *Document PRF-14/INP-19 :* **Eliminating the Gap between the "Broadband Possibilities" and the "Broadband Reality"**

Dr Anthony J. de Silva, Managing Director, TelSoft Pte Ltd, Australia presented the document.

There is increasing expectations on the "possibilities" of broadband to bring about transformational changes and opportunities to citizens. However, only a minority of localities have been transformed by the use of broadband. Although the technology is capable of matching the needs of many more localities, new business models are needed to enable broadband to become a reality for a majority of the population. His paper discussed the key changes in Business models, together with new Pricing and Costing methodologies that regulators needs to support in order to bring about the early realisation of the very significant opportunities that broadband can create for all sectors of the APT member counties.

6.3   *Document PRF-14/INP-08*: **Digital Economy and its implication to Thailand and APT**

Dr. Arnon Tubtiang, Program Chair of Telecommunication Management, Graduate School of Management and Innovation (GMI), King Mongkut's University of Technology Thonburi (KMUTT), Thailand presented the document.

Recently, Digital is the buzzword spread-out rapidly. It seems to become popular after the rapid growth of ICT especially in the sector of Mobile, Broadband, Big Data, M2M, Internet of Things, Cloud Computing and Social Media. Therefore, Digital Economy's role on SME and ICT as the catalyst for creative economy was highlighted. This paper also

discussed its implication as far as for Thailand and APT are concerned. APT members may need to share knowledge and best practices among each other to initiate an efficient mechanism in implementing it to achieve community's prosperity.

Q&A

- Dr. Chomprang from ISOC commented on the presentation of Dr. Gamage that the role of regulator should be to ensure the affordability of the internet, and to foster the creativity and innovation.

- Dr. Gamage pointed out that the application provider or operator should be responsible for the application/service provided and there should be some audit or mechanism to ensure that no problem would come out of the applications/services.

7.   Session 5 : Regulatory enforcement (Wednesday, 21ˢᵗ May 2014, 10:45-12:15)
Chair : Mr. Ilyas Ahmed, Vice Chairman of PRF

7.1   *Document PRF-14/INP-25:* Trend of Soft-Touch Regulation in Thailand

Dr. Jesada Sivaraks, Secretary of NBTC Vice Chairman, NBTC, Thailand presented the document.

Thailand is the new comer in the world of Telecommunication Liberalization. Since September 2004, NTC (National Telecommunications Commission) had been appointed but it is still ambiguous due to the Telecommunication Concessionaire Regime. Until the NBTC was appointed in 2011, it is the dusk of Concessionaire regime and it is the beginning to the fully liberalized-Telecom market in Thailand. Instead to utilize with full-handed regulation, the NBTC's Objective is willing to develop as soft-touch regulator. NBTC is positive that the soft-touch policy will growing the telecommunication economics and minimizing the cost of regulation. However, this policy has been gradually developed due to the long experience in fully command and control from the centre of governmental power.

7.2   *Document PRF-14/INP-09:* Universal Services toward 2020 in Viet Nam

Ms. Tran Nhat Le, Deputy Director, Policy and Regulation Division, Viet Nam Telecommunications Authority, MIC, Viet Nam presented the document.

The presentation provided objectives of universal services in Viet Nam toward 2020, which reflects the trends of shift from fixed to mobile and broadband services and emphasizes to connect broadband services to the unconnected groups of users.

7.3   *Document PRF-14/INP-07:* Cyber Security Policy in Japan

Mr. Masanori KONDO, Senior Director for International Cooperation Affairs, MIC, Japan presented the document.

The presentation introduced policies and projects that were under implementation in Japan. For the policies of Cyber Security, the presentation overviewed Japan's efforts in this domain such as consolidation of secure network environment, promotion of developing technology and international cooperation. With regard to the projects, the presentation

provided the background and outlook of ongoing projects conducted by the Ministry of Internal Affairs and Communications such as PRACTICE, ACTIVE and CIDER.

Note:
PRACTICE: Proactive Response Against Cyber-attacks Through International
                Collaborative Exchange
ACTIVE: Advanced Cyber Threats response Initiative
CYDER: Cyber Defence Exercise with Recurrence

Q&A

- Ms. Kanokporn from True Move, Thailand expressed concern on the soft touch regulation presented by NBTC, Thailand that Thailand was not yet fully liberalized and the dominant operator still had significant power. She said that the regulator should help the weaker operator to compete and survive in the market.

- Dr. Jesada from NBTC, Thailand responded that the role of NBTC is to promote the competition, not the war in the market so that the consumer will not be the loser in the end.

- Mr. Tangirala from TRAI, India shared the experience in India that the consumers were diffused and dispersed. He mentioned the necessity to keep enough power by law with the regulator. This had significantly improved and reduced the number of violation by operators.

- Mr. Adhikari from NTA, Nepal queried whether there was an opportunity that regulators of and Thailand and Viet Nam could share information on the regulatory issues.

- Ms. Areewan from MICT, Thailand responded that within S.E.A. sub-region, ATRC and TELSOM were the platform where members of this region could share information on both regulatory and policy issues on telecommunication as well as ICT. She explained that the ASEAN Telecommunication Regulators' Council (ATRC) was established to be the platform for the telecommunication regulators in the South-East-Asia sub-region to convene annually in a similar manner as the SATRC in the South-Asia sub-region. She also added that as part of the collaboration of ASEAN, TELSOM - ASEAN Telecommunication and IT Senior Officials Meeting was set out to be a meeting of senior officials of telecommunication and IT to discuss issues around telecommunication and IT policy. In addition, there was also joint meeting between the leaders from ATRC and TELSOM.

8. **Session 6 : Embracing the new digital ecosystem (Wednesday, 21st May 2014, 14:00-15:30)**
   Chair : Mr. Pitjapol Jantanasaro, Principal Expert, NBTC, Thailand

8.1 *Document PRF-14/INP-12:* **Wireless Sector Growth in Hong Kong**

Ms. Linda YU, Head of Economic Analysis, OFCA, Hong Kong presented the document.

The mobile telecommunications market in Hong Kong has been a fully liberalised market ever since its launch in the 1980s. Competition has contributed to the phenomenal growth of the sector. There had been as many as eight mobile network operators at one stage in the 1990s. The mobile subscriber penetration rate currently stands at above 240%. With the objective of facilitating the most economically and socially efficient use of spectrum in order to attain maximum benefits for the community, the Government adopts a market-based approach in spectrum management. The presentation reviews the growth of the Hong Kong mobile market, highlight the Government's spectrum management policy and the application of which in the re-assignment of the spectrum currently employed for the provision of third generation mobile services.

8.2 *Document PRF-14/INP-24:* **Solutions to the Data Demand Explosion**

Mr. Alex Orange, Director, Government Affairs, South East Asia and Pacific, Qualcomm International Hong Kong, Hong Kong presented the document.

There is explosive growth in demand for mobile broadband services and this demand is expected to continue unabated. This presentation examined the options for policy setting, spectrum management, and technical developments that would most effectively and efficiently address the growth in demand in the short and mid-term. The presentation included an outline of national, regional and International activities being undertaken to address the growth.

8.3 *Document PRF-14/INP-26:* **Providing mobile broadband – trends and opportunities**

Dr Hakan Ohlsen, Director, Spectrum and Radio Technology Strategy, Ericsson Group Function Technology, Ericsson Vietnam, Vietnam presented the document.

Today's ICT society and availability of mobile broadband have changed daily life. Consumer trends are changing and together with the technology enhancements this is creating new opportunities and requirements. The presentation covered market trends, mobile and technology developments that were creating opportunities for all as well as related needs to fulfill the future vision.

Q&A

- Mr. Punaha from NICTA, PNG mentioned the importance of C-band for satellite in the Pacific notwithstanding the recognition of the demand of the spectrum for mobile broadband. He added that the Pacific would make a proposal to the coming APG15-3 in Brisbane and that the PRF-P would have a discussion on the topic and took the issue to the WRC2015.

- Mr. Orange from Qualcomm responded that he recognized the importance of the C-band usage in satellite. He suggested the coexistence scenario of using C-band for indoor coverage of IMT with small power together with using C-band for satellite for outdoor.

9. Session 7 : Embracing the new digital ecosystem (Wednesday, 21st May 2014, 15:30-17:15)
Chair : Mr. Pitjapol Jantanasaro, Principal Expert, NBTC, Thailand

9.1 *Document PRF-14/INP-23:* **OTT trends and Impact on the telco landscape and regulation in China regulation in China**

Dr. Zhu Qianlong, Research fellow and Deputy Director of Research Institute of Internet and Telecom Regulation of CATR, MIIT, China presented the document.

OTT has became a big trend in recent years with the rapid development of internet in China, such as IM , Internet of TV and Internet of Finance, which made a tremendous impact on traditional telecom service and others. How to balance the relationship between OTT and traditional services and regulate them is becoming a challenge to regulators. The presentation introduced the OTT trend and impact on the regulation in china.

9.2 *Document PRF-14/INP-30:* **Embracing the new ecosystem : Virtual Globalization Becoming Real**

Ir. Nonot Harsono, Commissioner, Indonesian Telecommunication Regulatory Authority, Indonesia presented the document.

The presentation provided background on Convergence and Digital Economy. It discussed the impact of convergence in the shift of telco business and what digital economy means for developing countries. It also pointed out the broadband dilemma in developing countries and the need for global partnership in digital economy.

9.3 *Document PRF-14/INP-03:* **Virtualisation and Cloudification of the network – the Future of Network and its implication**

Mr. Guillaume Mascot, APAC Public Affairs Director, Alcatel-Lucent Asia Pacific Regional Headquarters, China presented the document.

Our sector has faced deeper changes in the past 5 years than ever before and it is most likely that the most disruptive challenges are still ahead of us. The IT and Telecom industries are facing a deep revolution with the Internet Protocol (IP) and the separation tends to fade. A profound transformation of Telco networks architecture and deduced innovation is currently occurring. The network infrastructures are an essential compound of Cloud. Broadband is evolving from being a basic connection to offering ubiquitous connectivity and Quality of Experience at all times. Policy makers and regulators should ensure that key underlying aspects are there to meet the end-users quality of experience.

Q&A

- Mr. Villanueva from Palau sought comment regarding net neutrality in the Asia-Pacific considering the ruling of FCC on the issue.

- Dr. Zhu from China gave an example of the case of China Mobile trying to claim money from WeiXin, the OTT provider in China, which MIIT did not allow.

- Ir. Nonot from Indonesia compared the net neutrality issue to the global free trade. He mentioned that the global OTT provider should be treated differently from the local OTT provider and that there shall be some incentive the local OTT provider.

- Mr. Guillaume commented that the issue of net neutrality meant different thing for different country. He said that it should be based on commercial agreement and it should not be used to be anti-competition.

10. **Session 8 : Preparations for the APT Ministerial Meeting**
   - o **Arrangement for the APT Ministerial Meeting by the host**
   - o **Consideration of a theme for the Ministerial Meeting**
   - o **Discussions on a possible outcome of the Ministerial Meeting**
   - o **Structure of the meeting and draft preliminary programme**

(Thursday, 22nd May 2014, 9:00-10:30)

Chair : Mr. Haji Yahkup Haji Menudin, Chief Executive, AITI of Brunei Darussalam

10.1 *Document PRF-14/INP-31:* Presentation on the Arrangement for the APT Ministerial Meeting

Ms. Hajah Yusrina Haji Mat Yussof, AITI, Brunei Darussalam presented the document. The presentation highlighted the venue of the meeting and the arrangements made for the participants and ministers attending the meeting. The meeting will be held in the Empire Hotel & Country Club.

10.2 *Document PRF-14/INP-15:* **ICT Trends in Asia-Pacific**

Mr. Nigel Pugh, Ovum, Australia presented the document

The presentation gave an overview of technological, regulatory and market development in the Asia Pacific Region. It provided outline of the methodology for the report of Bali Plan of Action ICT development in the Asia Pacific region. Topical issues or topics that can stimulate discussions in the related sessions on the Ministerial preparation for the forthcoming Ministerial were also presented.

10.3 *Document PRF-14/INP-21 :* **APT's contribution to the Bali Plan of Action**

Mr. Mohamed Amir, Director Project Development, APT Secretariat presented the document. The document provided information on the APT's contribution to the Bali Plan of Action in the past 5 years. It explained the implementation mechanisms, relevant work Programs and provided the status of specific actions in the Action Plan.

10.4 *Document PRF-14/INP-13:* **Japan's Proposal for Preparations for the APT Ministerial Meeting**

Mr. Masanori Kondo, Director, MIC, Japan presented the document. The proposal proposed some possible topics for the Ministerial Meeting reflecting the changes in technology and current situation.

10.5 *Document PRF-14/INP-16:* **Preliminary Discussion Paper on the Theme and Outcome of the Ministerial Meeting**

Mr. Mohamed Amir, Director Project Development, APT Secretariat presented the document.

10.6 *Document PRF-14/INP-17:* **Proposal on the Structure of the Ministerial Meeting**

Mr. Mohamed Amir, Director Project Development, APT Secretariat presented the document. The Chairman Mr. Yahkup suggested that the opening ceremony started from 9:00 AM so there will be more time for Minister's Statement.

11. Session 9: Preparations for the APT Ministerial Meeting (Continued)

(Thursday, 22nd May 2014, 10:45-11:45)

Chair : Mr. Haji Yahkup Haji Menudin, Chief Executive, AITI of Brunei Darussalam

Open Discussion

- Ms. Areewan from MICT, Thailand queried on the maximum allowable number of delegates per delegation.

- Mr. Yamada Secretary General of APT responded that there was no limitation on the number of delegates attending the event.

- He commented on the output of the Ministerial Meeting in last cycle which had a large number of strategies and action points. He mentioned that such large size of output document had created heavy workload to Members and was not necessary for such a high level meeting. He suggested that the output of the Ministerial Meeting should be clear and concise for the Minister to consider and adopt. He proposed the outcome of the Ministerial Meeting to be in the form of statement which may include some actions, if necessary.

- Mr. Tuyen from MIC, Vietnam queried on the plan of the preparation of the APT Ministerial Meeting.

- Mr. Yamada, Secretary General of APT clarified that this meeting is to decide on the theme and topics. This meeting shall also discuss outcome and basic structure of the APT Ministerial Meeting. Brunei Darussalam as the host of the Ministerial Meeting will propose some basic ideas after the discussion. The Secretariat then will prepare the relevant document to be sent to Members to consider and clarify to the Ministers,

- The Chairman, Mr. Yahkup mentioned that the correspondence group will further work on the preparation and that the Secretariat will establish a website where the documents can be shared.

- Dr. Chomprang from Internet Society Asia Limited, Singapore stated that Internet Society Asia Limited was willing to sponsor one speaker on one of the topic of the session during the Ministerial Meeting.

- Mr. Yamada, Secretary General of APT, replied that APT welcomed the offer of the speaker and mentioned on the nomination of the speaker that the speaker should be high level and eminent expert.

Themes and Sub-themes of the APT Ministerial Meeting

The following theme and sub-themes were agreed to be used in the APT ministerial meeting :
- Theme of the Ministerial Meeting : **Building Smart Digital Economy through ICT**
- Session Themes and subtopics of the Ministerial Meetings are :
    1. **Smart Policy for Sustainable Growth of ICT and Economy**
        a. Mobile payments infrastructure and policy
        b. Reducing the burden of regulation
        c. Regional harmonization of Spectrum to support ICT Development
        d. ICT PPP as a strategy for regional collaboration
        e. Copyright piracy prevention: should telecommunications operators have a role?
    2. **Safe and Secure Society through ICT**
        a. ICT utilization for solving social issues such as environment and disaster management
        b. Cooperation and collaboration with private sector and related international organizations
        c. Cyber resiliency for APT
        d. Cyber-Wellness
        e. Cyber security
    3. **Enabling a Sustainable ICT Ecosystem for an Innovative Economy**
        a. Network/Infrastructure/Devices/Application & Services
        b. Capacity Building including improve job environment for ICT specialist
        c. Looking broader than access stimulation-development programs for the internet of things
        d. Monitoring broadband QoS: should regulators do this?
        e. Traffic management: is the net neutrality issue over-rated?
        f. Economic growth by ICT in the region (Importance of ICT in economic growth)
        g. Bridging digital divide
        h. Human resource development
    4. **Business & Industry Related Theme (TBD)**

- The subtopics under each sub-theme are to be discussed and refined in the correspondence group.

- Dr. Ohlsen from Ericsson Vietnam suggested discussing the business & industry related theme which is "To-Be-Determined" within the Correspondence Group for the preparation of the APT Ministerial Meeting.

- The Forum agreed that the outcome of the Ministerial Meeting be in the form of the Ministerial Statement.

Decision No. 2 (PRF-14/2)
PRF-14 agreed that the outcome of the APT Ministerial Meeting be in the form of Ministerial Statement.

Decision No. 3 (PRF-14/3)
PRF-14 agreed that the Theme of the APT Ministerial Meeting 2014 be "Building Smart Digital Economy through ICT".   PRF-14 also agreed that the sub-themes of the APT Ministerial Meeting 2014 be :   1. Smart Policy for Sustainable Growth of ICT and Economy   2. Safe and Secure Society through ICT   3. Enabling a Sustainable ICT Ecosystem for an Innovative Economy   4. Business & Industry Related Theme (TBD)   The details of the agreed theme, sub-theme, and outcome of the Ministerial Meeting are contained in APPENDIX-1.

- The Forum discussed on the structure of the Ministerial Meeting and agreed with the structure of the meeting. Please refer to APPENDIX-2 for detail.

- Mr. Amir, Director Project Development, APT suggested that Ministers registered to deliver statement in the preferred session as soon as possible. If the session was full, the statement may be allocated to other available sessions.

Decision No. 4 (PRF-14/4)
PRF-14 agreed on the basic structure of the APT Ministerial Meeting. The agreed structure of the APT Ministerial Meeting can be referred to in APPENDIX-2.

12.   **Session 10 : Preparations for the APT Ministerial Meeting**
   o **Establishment of Correspondence Group for the preparation of the Asia-Pacific ICT Ministerial Meeting 2014**
   o **Adoption of the TOR and Work Plan of the Correspondence Group**
   o **Appointment of Chairman of the Correspondence Group**

(Thursday, 22nd May 2014, 11:45-12:15)

Chair : Ms. Areewan Haorangsi, Chairman of PRF

12.1 *Document PRF-14/INP-18:* **Proposal on the Terms of Reference of the Correspondence Group for the Preparation of the Asia-Pacific ICT Ministerial Meeting 2014**

Mr. Mohamed Amir, Director Project Development, APT Secretariat presented the document.

Open Discussion

- Mr. Yamada, Secretary General of APT, said that according to the normal practice, the host country would propose a chairman to lead the correspondence group.

- Brunei Darussalam proposed Mr. Haji Jailani Haji Buntar, Assistant Chief Executive, Regulatory and Resource Management, AITI of Brunei Darussalam to be the Chairman of the Correspondence Group for the preparation of the Asia-Pacific ICT Ministerial Meeting 2014.

- Mr. Haji Jailani Haji Buntar, Assistant Chief Executive, Regulatory and Resource Management, AITI of Brunei Darussalam was selected as the Chairman of the Correspondence Group for the preparation of the Asia-Pacific ICT Ministerial Meeting 2014.

- Mr. Tuyen from MIC, Vietnam urged that the Correspondence Group speeded up the process to finalize the draft output of the Ministerial Meeting as Vietnam would require sometime for internal review and approval procedure.

- The TOR and Work Plan of the Correspondence Group were modified and adopted by the Forum.

Decision No. 5 (PRF-14/5)
Term of Reference and the Work Plan of the Correspondence Group for the preparation of the Asia-Pacific ICT Ministerial Meeting 2014 was adopted with modification. The adopted Term of Reference and the Work Plan can be referred to in APPENDIX-3.

Decision No. 6 (PRF-14/6)
Mr. Haji Jailani Haji Buntar, Assistant Chief Executive, Regulatory and Resource Management, AITI of Brunei Darussalam was nominated as a Chairman of the Correspondence Group for the preparation of the Asia-Pacific ICT Ministerial Meeting 2014.

Action No. 1 (PRF-14/6)
Secretariat to send invitation to members to join the correspondence group for the preparation of the Asia-Pacific ICT Ministerial Meeting 2014.

13. Closing Session : Way Forward

13.1 Date and Venue of the Next Meeting

As there is no offer to host the next PRF, APT Secretariat informed that the Secretariat would continue to seek the host. Mr. Yamada requested and encouraged members to consider hosting the next PRF. In case of any interest from any member country to host the PRF, the member country should approach the secretariat. The decision will be made in the MC. The secretariat will coordinate with the host country on the exact dates of the next PRF.

13.2 Any Other Business

No points were raised on this item.

13.3 Closing

Closing remarks were delivered by Mr. Toshiyuki Yamada, Secretary General, APT and Ms. Areewan Haorangsi, Chairman of the PRF.

Mr. Yamada delivered his closing remarks. He mentioned that the Secretariat will send out email requesting interesting Members to join the correspondence group soon. He also mentioned that the letter offering fellowships to Members to facilitate the attendance of the APT Ministerial Meeting will be sent out as soon as possible.

Ms. Haorangsi, Chairman of PRF delivered her closing remarks. She congratulated Mr. Haji Jailani Haji Buntar for his chairmanship of the Correspondence Group for preparation of the APT Ministerial Meeting. She also thanked all speakers for the contributions at the forum. Lastly, she thanked all participants for active participation at the forum. She then declared the meeting closed.

APPENDIX - 1 : THE THEME AND EXPECTED OUTCOME OF THE MINISTERIAL MEETING
APPENDIX - 2 : PROPOSAL ON THE STRUCTURE OF THE MINISTERIAL MEETING
APPENDIX - 3 : THE TERMS OF REFERENCE OF THE CORRESPONDENCE GROUP FOR THE PREPARATION OF THE ASIA-PACIFIC ICT MINISTERIAL MEETING 2014

THE THEME AND EXPECTED OUTCOME OF THE MINISTERIAL MEETING

1. **THEME OF THE APT MINISTERIAL MEETING:**

   "Building Smart Digital Economy through ICT"

2. **SESSION THEMES AND SUB TOPICS:**

   The exact subtopics are subjected to further changes and refinement under the work of the correspondence group for the preparation of the APT Ministerial Meeting. The Business & Industry Related theme will be determined by the Correspondence Group for the Preparation of the APT Ministerial Meeting.

   a) **Smart Policy for Sustainable Growth of ICT and Economy**
      i. Mobile payments infrastructure and policy
      ii. Reducing the burden of regulation
      iii. Regional harmonization of Spectrum to support ICT Development
      iv. ICT PPP as a strategy for regional collaboration
      v. Copyright piracy prevention: should telecommunications operators have a role?

   b) **Safe and Secure Society through ICT**
      i. ICT utilization for solving social issues such as environment and disaster management
      ii. Cooperation and collaboration with private sector and related international organizations
      iii. Cyber resiliency for APT
      iv. Cyber-Wellness

   c) **Enabling a Sustainable ICT Ecosystem for an Innovative Economy**
      i. Network/Infrastructure/Devices/Application & Services
      ii. Capacity Building including improve job environment for ICT specialist
      iii. Looking broader than access stimulation-development programs for the internet of things
      iv. Monitoring broadband QoS: should regulators do this?
      v. Traffic management: is the net neutrality issue over-rated?
      vi. Economic growth by ICT in the region (Importance of ICT in economic growth)
      vii. Bridging digital divide
      viii. Human resource development

   d) **Business & Industry Related Theme (To Be Determined)**

3. **EXPECTED OUTCOME OF THE MINISTERIAL MEETING:**

   The outcome of the Ministerial meeting will be a Ministerial Statement.

APPENDIX - 2

PROPOSAL ON THE STRUCTURE OF THE MINISTERIAL MEETING

Opening Session: Opening of the Ministerial Meeting

Session 1:   will focus on the report of the achievements of Bali Plan of Action from the Secretariat and the consultant. The report will provide summarized view of the activities that APT Members have achieved in the past 5 years. It will also include the presentations of successful projects implemented under the APT's ICT Development Programme.

Session 2-4: (3 sessions) will be allocated for Statements and discussions by Ministers and Vice Ministers focusing on the themes of each session.

Session 5: will be dedicated to Business Dialogue in which trends and hot topics of telecom and ICT will be presented to the Ministers by 4 or 5 highly recognized experts and CEOs.

Session 6:   ,the last session, is for the Ministers to consider and adopt Ministerial Statement followed by the closing.

Detailed structure is given below.

MEETING STRUCTURE

"Building Smart Digital Economy through ICT"

DAY 1

Opening Session   09.00-09.30
- Welcome Address by Secretary General of APT
- Address(es) by the representative(s) of ITU/UNESCAP
- Inaugural Address by the Dignitary from Brunei Darussalam
- Presentation of appreciation plaque
- Photograph Session

Session 1   09.45-11.00 (1 hr 15 min)
Bali Plan of Action Achievements

(Seminar style – all participants allowed)
- Presentation of Report of Bali Plan of Action Achievements by Secretary General of APT
- Report on the on 5 years of technological, regulatory and market development of ICT in Asia-Pacific region by APT Consultant
- 3-4 key presentations of significant projects implemented under APT's ICT Development Programme for Supporting ICT Pilot Projects in Rural Areas
- Presentation of Awards to the selected projects by APT Secretary General
- Ministers will dialogue with the experts after presentations.

Session 2   11.45-12.30 (1 hr 15 min)
Smart Policy for Sustainable Growth of ICT and Economy

Statements by the Ministers

(Seminar style – all participants invited)
(Only Ministers/Vice Ministers allowed to deliver statements)
(All statements to be limited to 5 minutes)

Session 3   14.00-15.30 (1 hr 30 min)
Safe and Secure Society through ICT

Statements by the Ministers

(Seminar style – all participants invited)
(Only Ministers/Vice Ministers allowed to deliver statements)
(All statements to be limited to 5 minutes)

Session 4   15.45-17.00 (1 hr 15 min)
Enabling a Sustainable ICT Ecosystem for an Innovative Economy

Statements by the Ministers

(Seminar style – all participants invited)
(Only Ministers/Vice Ministers allowed to deliver statements)
(All statements to be limited to 5 minutes)

DAY 2

Session 5   09.00-10.30 (1 hr 30 min)
Business & Industry Dialogue (Theme TBD)

*Panel Discussion style – all participants allowed**)**
- 4 or 5 key presentation by experts and CEOs on hot topics of telecom and ICT.
- Minister will dialogue with the experts and CEOs after presentations

10.45-12.30 (1 hr 45 min)

(Ministers to have audience with H.M.)

Session 6   14.00-15.15 (1 hr 15 min)
Consideration and Adoption of Statement and Closing

(Seminar Style – all participants allowed)
- Introduction and discussion on the Draft Statement
- Consideration and Adoption of the Statement
- Closing Ceremony

APPENDIX - 3

THE TERMS OF REFERENCE OF THE CORRESPONDENCE GROUP FOR THE PREPARATION OF THE ASIA-PACIFIC ICT MINISTERIAL MEETING 2014

The Correspondence Group will assist the APT Secretariat on the following;

1. To review the content of the draft agenda and program of the Ministerial Meeting and provide suggestions for improvement to make the Ministerial Meeting a successful event.

2. To develop the draft of a final output of the Ministerial Meeting for consideration of the ministers and adoption at the Ministerial Meeting.

3. To advise the secretariat on any other matters to improve the content and arrangements of the meeting.

4. To submit the result to the 11th Asia Pacific Telecommunication and ICT Development Forum (ADF-11) which is a preparatory meeting for the Ministerial Meeting to be held in Brunei Darussalam from 8-9 September 2014.

Plan of Work

<table>
<tr><td colspan="26">Plan of Work
Correspondence Group for the preparation of the Asia-Pacific ICT Ministerial Meeting 2014</td></tr>
<tr><td rowspan="2">No.</td><td rowspan="2">Implementation</td><td colspan="4">May</td><td colspan="4">Jun.</td><td colspan="4">Jul.</td><td colspan="4">Aug.</td><td colspan="4">Sept.</td><td rowspan="2">Remarks</td></tr>
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<tr><td>1.</td><td>Correspondence group of PRF-14</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td>a) Establish correspondence group</td><td></td><td></td><td colspan="4">→</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td>b) Review agenda and program of Ministerial</td><td></td><td></td><td></td><td></td><td colspan="3">→</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td>c) Develop draft Ministerial Output (Statement)</td><td></td><td></td><td></td><td></td><td colspan="5">→</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td>d) Comments from Members for draft output</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td colspan="3">→</td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td>e) Final draft of Ministerial Output</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>◆</td><td></td><td></td><td></td><td></td><td></td></tr>
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