ITU Asia-Pacific Regional Development Forum

Asia-Pacific: *Smartly DIGITAL*
-Digital Intelligent Greener Innovative Transparent Accessible Living-

29 April 2013
Phnom Penh, Cambodia

Provisional Agenda

The ITU Asia-Pacific Regional Development Forum (RDF-ASP) is an important platform, where decision-makers of various stakeholders engage in brainstorming, open dialogues, cooperation and partnerships to have sustainable, creative and innovative development of telecommunications/ICTs of the countries in the Asia-Pacific for their overall socio-economic growth. The RDF-ASP 2013 with the main theme of *"Asia-Pacific: Smartly DIGITAL"* will be organized by the International Telecommunication Union (ITU) and hosted by the Ministry of Posts and Telecommunications of Cambodia.

The key objectives of the Forum are as below among others: e.g.,

- ❖ provide a platform for dialogues and brainstorming among multi-stakeholders in the telecommunication/ICT sector and beyond to address the key challenges and opportunities for the sustainable, inclusive, innovative and creative development of telecommunications/ICTs in the Asia-Pacific region; and

- ❖ increase awareness and foster partnerships – public-private-people's partnership (4Ps) *inter alia* - to address key issues and challenges, while identifying opportunities in Smartly DIGITAL Asia-Pacific for ALL.

29 April 2013	
08:00 – 09:00	Registration
09:00 – 09:30	**Opening Session** • Mr. Brahima Sanou, Director, BDT/ITU • Dr. Hamadoun Touré, Secretary General, ITU • H.E. Mr. So Khun, Minister of Posts and Telecommunications, Cambodia • H. E. Dr. Sok An, Deputy Prime Minister, Cambodia
09:30 – 10:00	Group Photo & Coffee Break

10:00 – 11:30	**Session 1: Harnessing Digital Opportunity through Broadband** Asia-Pacific region has witnessed one of the fastest growths in telecommunications/ICTS and particularly mobile telephony, while six out of 25 top performers on ICT Development Index (IDI-2012) are from Asia-Pacific. Despite this stupendous growth, 77.5% population in Asia-Pacific does not have access to Internet, while the situation for broadband access is even more challenging. Considering the role of digitization and broadband in countries' socio-economic developments, countries are gearing towards improved connectivity through deployment of robust infrastructure at access, backbone and international levels, which are posing several challenges such as deployments of 3G and 4G networks, migration from analogues to digital broadcasting, spectrum refarming for IMT Advanced bands/ digital dividend, launch of satellite, submarine and terrestrial connectivity for greater bandwidth capacities, role of social networking giants and requirement of infrastructure, net neutrality, convergence of regulatory institutions, international connectivity and mobile roaming especially in the landlocked and small island developing states, development of local languages and applications in addition to diverse cultures and languages. This Session aims to discuss these challenges, therefore, which also offer unique opportunities for all stakeholders in harnessing the potential of broadband through investments in infrastructure, encouraging competition and development of innovative and creative applications/services for the citizens and proposing key connectivity priorities for the Asia-Pacific region. Moderator: Dasho' Mr. Kinley Dorji, Acting Minister, Ministry of Information & Communication, Bhutan Panelists: - Connectivity challenges of Landlocked Developing countries: Mr. Baryalai Hassam, Deputy Minister, Ministry of Communications & Information Technology, Afghanistan - High speed broadband to the homes: Dato' Mohammad Sharil Tarmizi, Chairman, MCMC, Malaysia - Harnessing submarine and satellite for broadband connectivity: Mr. Sunil Kanti Bose, Chairman, BTRC, Bangladesh - Spectrum availability and efficiency for wireless broadband and digital dividend: Mr. Doan Quang Hoan, Chairman, ARFM, Vietnam - Cloud Computing and developing multilingual local content : Mr. John Galligan, Regional Director, Microsoft, Singapore - Encouraging investment in infrastructure: Creating opportunities for incentives: Ms. Anuradha Mitra, Principal Advisor, TRAI, India - Next wave of opportunity through Mobile Broadband: Ms. Irene Ing, Head Asia, GSMA , Hong Kong/China - Next Generation Infrastructure for innovative solution: Mr. Mascot Guillaume, APAC Public Affairs Director, Alcatel-Lucent, China.

1130:1300	**Session 2: Digital Empowerment for All**

	Telecommunications/ICTs have an enormous impact on virtually all aspects of our lives, while being globally recognized as a critical enabler for socio-economic development in all countries with different phases of development. But many people can't take advantage of this resource because of financial impediment, disabilities, low-literacy, remoteness, cultural and language barriers. On the other hand, the ability of ICTs to reduce many traditional obstacles, especially those of time and distance, makes it possible to use their potential to achieve digital inclusion for all walks of lives in the world including the Asia-Pacific ranging from persons with disabilities, elderly persons, indigenous communities, disadvantaged women, men, youth to many more isolated and underprivileged groups, while supporting them to enjoy independent life, fully participate in and contribute to society, as well as improve their accessibility and affordability with more opportunities for jobs, health care and education. The goal is to extend the benefits of telecom/ICT to ALL of society, in order to build a truly inclusive information society, with special focus on those of underprivileged and/or marginalized. This Session, thus, aims to address the pressing issues and challenges related to promoting digital engagement for ALL, including people with special needs who would benefit from increased socio-economic inclusion in the digital society, thereby contributing to their social and economic empowerment, while exploring ICT-enabled solutions and potential regional initiatives for accessibility, availability and affordability for all.
	
	Moderator: Mr. Chakrya Moa, Chairman, Telecommunication Regulator of Cambodia
	
	Panelists:
	
	  ▪ M-Powering Development Initiative for a better tomorrow: Mr. Mario Maniewicz, Chief, Infrastructure, Enabling Environment & E-Applications Department, ITU/BDT
	
	  ▪ Shifting the "Communication Paradigm" - Benefits to society, the economy and citizens: Ms. Deborah Nga, Vice-Chairman, Asia Internet Coalition(AIC) & Public Policy and Government Affairs, Google Asia Pacific
	
	  ▪ M-powerment for economic and social Inclusion through ICTs: Mr. Taimur Rahman, Director, Regulatory Affairs, Grameen Phone, Bangladesh
	
	  ▪ Assistive, accessible technologies of the future:
	    Mr. Hiroshi Kawamura, Board Member, Daisy Consortium, Japan; and
	    Ms. Wantanee Phantachat, Director, Assistive Technology Center, NECTEC Thailand
	
	  ▪ National inter-agency, multi-stakeholder collaboration for youth initiatives: Ms. Mariam F. Barata, Director for ICT Empowerment, Ministry of Communication and Information Technology, Indonesia
	
	  ▪ E-health and M-health: Mr. Monirul Quazi Islam, Director, Department of Health System Development, South East Asia Regional Office, WHO
	
	  ▪ Youth champions digital empowerment for All: Mr. Rizky Ario Nugroho, Youth Representative

13:00 – 14:00	Lunch
14:00 – 15:30	**Session 3: Creating Smarter, Safer and Greener Society** While the endeavor to deploy broadband infrastructure and applications worldwide continues with significant success, there is growing recognition for the needs of creative and innovative ICT strategies for sustainable and inclusive development. The role of technological innovation as an enabler of development and socio-economic growth is now widely recognized. To encourage and support this, policymakers have turned their attention to initiatives that foster innovation and entrepreneurship. It is believed that business creators and the investors who fund them can play an important role in creating new industries and revitalizing national economies. To encourage this, both developed and developing countries have launched many national and regional public initiatives to encourage these activities. These strategies, manifested in policies and programs, are aimed at harnessing the full potentials of ICTs to improve the lives of people with greater emphasis on socio-economic outcomes. In the buildup to Smarter, Safer and Greener society, public-private-peoples' partnerships (4Ps) are essential especially through encompassing multiple sectors or stakeholders. This Session, therefore, aims to brainstorm on initiatives to ensure creating smarter, safer and greener society leveraging on the partnerships. Moderator: Mr. Paul Wilson, Director General, APNIC Panelists: ▪ Emergency telecommunications - Saving Lives: Malaysia's Single Emergency Number Initiative: Mr. Mazmalek Mohamad, Under Secretary, Facilities Division, Communication Sector, Ministry of Information Communications and Culture, Malaysia ▪ Linking ICT4D and ICT for Disaster Management: Smart Sustainable Development Model Initiative: Dr. Cosmas Zavazava, Chief, Project Support and Knowledge Management Department, BDT/ITU ▪ Innovative and creative applications for Industry Development: Mr. Anjan Ghosh, Regional Director, Corporate Affairs, Asia-Pacific, Intel ▪ Innovative initiatives for Greener Society : Mr. Arvind Mathur, Strategic technology Officer, CISCO, India & South Asia ▪ Intelligent Homes and Smarter Communities: Dr. Takahisa Shodai, Senior Manager, Nippon Telegraph and Telephone Corporation Research and Development Planning Department Smart Community Product Team ▪ Emerging technologies for Agricultural Innovation Systems: Mr. Gerard Sylvester, Knowledge & Information Management Officer, FAO ▪ Green Growth and Energy Efficiency: Mr. Permod Gupta, Chief Technical Advisor of UNIDO, Cambodia ▪ Fostering a global society of digital citizens: Mr. Nick O'Donnell, Regional Manager, Public Policy, APAC, Yahoo!7

15:30 - 1600	Coffee Break
16:00 – 17:15	**Session 4: Multi-Stakeholders Roundtable: Ways Forward** Having discussed and recognized the needs and challenges in creating **D**igital **I**ntelligent **G**reener **I**nnovative **T**ransparent **A**ccessible **L**iving **(DIGITAL),** this Session aims to review the outcomes of all three Sessions and brainstorm amongst multi-stakeholders to propose the priority areas that can be considered for Asia-Pacific Regional Initiatives and Development Agenda at the Asia-Pacific Regional Preparatory Meeting (RPM-ASP). Moderator: Dr. Eun-Ju Kim, Regional Director for Asia and the Pacific, BDT/ITU Panelists: ▪ Moderator of Session 1: Dasho' Mr. Kinley Dorji, Acting Minister, Ministry of Information & Communication, Bhutan ▪ Moderator of Session 2: Mr. Chakrya Moa, Chairman, Telecommunication Regulator of Cambodia ▪ Moderator of Session 3: Mr. Paul Wilson, Director General, APNIC ▪ Empowering and transformational ICT for an inclusive, vibrant and integrated ASEAN: Mr. Louis Casambre, Undersecretary, Information and Communication Technology Office, Philippines and ASEAN TELSOM Chair ▪ Converged digital society for the future: Dr. Bohyun Seo, Director, KISDI, R.O.Korea and Vice-Chairman, ITU Telecommunication Development Advisory Group (TDAG) ▪ Unique needs and challenges of telecommunication/ICT development in the Pacific: Mr. Paula Ma'U, Chief Executive Officer, Ministry of Information & Communications, Government of Kingdom of Tonga
17:15 – 17:45	Closing Session ▪ Ministry of Posts and Telecommunications, Cambodia ▪ Mr. Brahima Sanou, Director, BDT/ITU