ICTs FOR SMART SUSTAINABLE ASIA PACIFIC

ITU Asia & the Pacific
Regional Development Forum

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Session 9: RDF 2016 Conclusions and Recommendations

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Regional initiative 1

Special consideration for least developed countries, small island developing States, including Pacific island countries, and landlocked developing countries

- *Pacific Satellite Connectivity Project ongoing*
- *Enhance Policy and Regulatory Frameworks and develop adequate skills to meet priority ICT requirements (Direct country actions ongoing)*
- *Improved Cybersecurity Frameworks (direct country actions ongoing)*
- *Addressing the challenges and limitations faced by Pacific Island Countries which include (a) connectivity, (b) infrastructure and technology, (c) HCB and Special Skills, Transport and Accessibility, Terrain and environment,(d) connectivity (e) affordability and (f) enabling ICT policies*
- *ICTs for SDG Framework for LDCs, SIDs including Pacific Island countries and LLDCs*
- *National/sub-regional ICT policy and regulatory frameworks for LLDCs*
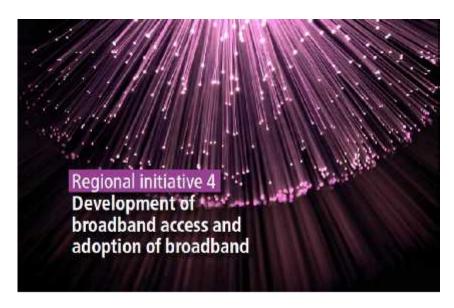
Regional initiative 2
Emergency telecommunications

- MRDU Project in the Philippines (fully implemented)
- Development of Satellite Communication capacity and emergency communication solutions for PICs (ongoing)
- Enhance policy, regulatory and preparedness frameworks and develop skills to meet emergency telecommunication requirements (direct country actions ongoing)
- Facilitating Emergency Telecommunication support (direct country actions ongoing)

- ICTs in emergencies Framework particularly on preparedness, communication and mitigation
- DRR & Mitigation
- Cooperation & collaboration
- Developing Emergency Telecommunication Policy

- Development of Frameworks for New and Emerging Technical Issues as well as for adoption and utilizing new technologies (ongoing)
- Service and Applications, e.g. e- and m-applications e.g., commerce, health, agriculture, etc (ongoing in partnership with WHO for e- and m-health and with FAO on e-agriculture)
- Develop adequate skills to meet priority ICT requirements (ongoing)

- Harnessing innovation (Cloud, Big Data, IoT)

- IPV6 Transition and network security

- Smart Cities, Smart Societies

- Green ICTs

Regional initiative 4
Development of broadband access and adoption of broadband

- Spectrum Resources
- Bridging the digital divide
- Broadband Infrastructure and development
- Affordable Broadband Access for sustainable development
- Network Infrastructure & Security

- Enhance adaption of ICT applications in countries, e.g. e-health, e-agriculture, e-education, e-governance (ongoing)
- Development of National Broadband Policy & Plans (Ongoing, 16 implemenated)

Regional initiative 5
Policy and regulation

- Enhanced awareness, improved reactive and proactive response, capacitbilities of countries against cybercrime (ongoing)
- Enabling environment by providing technical assistance to countries in developing regulatory frameworks covering legislation and regulations (ongoing)

- ICTs, Privacy & Cybersecurity
- Recognition that ICT technologies and innovation play very critical roles in SDGs.
- Deployment of technologies and related innovation should be supported with enabling policy and regulatory environment.
- Policy & Regulation on OTT , cost and tariff. C&I
- Adaptation of changing regulatory environment
- Addressing the needs of newly established regulators

RDF 2016 Highlights

- The Forum was briefed on the ITU 2020 Vision, the Dubai Action Plan: Objectives and Outputs, the BDT Strategic Planning and Implementation Framework and the status as of June 2016 of the 5 Asia-Pacific Regional Initiatives adopted by WTDC 2014.

- The Forum noted with appreciation the following:

➢ *significant number of Actions and Projects implemented under the different Dubai Action Plan Objectives and Asia-Pacific Regional Initiatives*

➢ *high number of countries directly involved and assisted and*

➢ *the partners that generously supported ITU in the implementation of said actions and projects.*

Thank You

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