
Regional Initiative 5: Telecommunication/ICT policy and Regulation in the Asia-Pacific Region

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ITU: Asia-Pacific Regional Initiatives (2011-2014)

Initiative #1

Unique ICT Needs for LDCs, SIDS, and Land-locked Developing Countries

Initiative #2

Emergency Telecommunications

Initiative #3

Digital Broadcasting

Initiative #4

Broadband Access and Uptake in Urban & Rural Areas

Initiative #5

Telecommunications/ICT Policy & Regulation in the Asia-Pacific Region

RI 5: Telecommunication/ICT policy and regulation in the Asia-Pacific region:
To assist Member States in developing of appropriate policy and regulatory frameworks, enhancing skills, increasing information sharing and strengthening regulatory cooperation.

- Enhanced Regulatory Environment through top-level regulatory dialogues and information exchanges in Asia-Pacific Regulators' Roundtables: (Australia in 2011, India in 2012, Rep. of Korea in 2013 and Australia in 2014); Case Studies on Broadband and Broadcasting from Asia-Pacific, used as reference materials and tools by ITU members.
- Create awareness to strengthen national policy frameworks in People's Republic of China and selected countries through ITU-MIIT (China) Seminars (2011-2014)
- Implemented actions include training on Smart Sustainable City (with TSB), satellite coordination (with BR), direct country assistances on ICT sector growth (Nepal), Enabling Efficiency in Energy Management through ICTs (Pakistan), Licensing (Cambodia, Timor Leste), National ICT Indicators and Statistics Frameworks (Lao PDR, Philippines), Telecommunication Regulatory Dispute Resolution (Myanmar), Improving Interoperability framework (Mongolia), e-Agriculture (Sri Lanka), Competition framework (Bhutan), etc.
- Report on Universal Service Policy for the Provision of Broadband to Schools in ASEAN Member Countries

RI 5 Implementation Highlights

By Category and Regulatory Area

Trainings, Workshops, Forums

2012: at least **13 events** on **Spectrum (2)**, Costing, Digital Inclusion (2), **IPv6/BB (2)**, USO, Cybersecurity, others

2013: **20 events** on **Spectrum (3)**, Costing, Licensing, Digital Inclusion, Cybersecurity (2), **IPv6/BB (2)**, others

2014: **20 events** on **Spectrum (5)**, Costing, **Cybersecurity (2)**, IPv6/BB (2), others

Direct-Country Actions

2012: at least **9 Actions** on **Spectrum** (Papua New Guinea, Myanmar, Thailand, Bangladesh), **Cybersecurity** (Philippines and Maldives), Radiocom Law (Cambodia), Digital Inclusion (Afghanistan, Nepal)

2013: at least **16 Actions** on **Spectrum** (Solomon Islands, Lao PDR, Indonesia, Mongolia, Kiribati), ICT Statistics (Philippines, Lao PDR), Licensing (Myanmar), **Cybersecurity** (Bhutan), others (Nepal, Sri Lanka, Brunei Darussalam, Myanmar)

RI 5 Implementation Highlights

Direct Country Actions and Regulatory Areas

Direct-Country Actions

2014: at least **17 Actions** on **Spectrum** (Mongolia, Sri Lanka, Indonesia), Licensing (Timor Leste), ICT and Women (India) **Cybersecurity** (Vanutau), **IPv6** (Lao, Bhutan), Type Approval (Sri Lanka), e-Gov policy (Bhutan), Dispute Resolution (Myanmar), Numbering, (Lao PDR), others

Programmed in 2015

Actions in the areas of licensing, costing, **Spectrum**, **cybersecurity policy**, BB, policy and regulatory capacity building, digital inclusion, post-liberalization review, conformance and interoperability, numbering.

New areas on OTT, big data, open data, cloud computing and digital financial inclusion.

Continuing Policy and Regulatory Fora

- **Asia-Pacific Regulators' Roundtable**
 - ACMA Australia in 2011
 - TRAI India in 2012
 - KCC Korea in 2013
 - ACMA Australia in 2014
 - MCMC Malaysia in 2015
- **MIIT China-ITU Seminar on Policy and Regulation (2012-2015)**
- **ITU-IDA Executive Training Program (2012-2015)**

Asia-Pacific Regional Initiatives

2015-2017

Initiative #1	Special Consideration For LDCs*, SIDSs**, Including Pacific Island Countries, And Landlocked Developing Countries
Initiative #2	Emergency Telecommunications
Initiative #3	Harnessing The Benefits Of New Technologies
Initiative #4	Development Of Broadband Access And Adoption Of Broadband
Initiative #5	Policy And Regulation

RI 5: Policy and Regulation

2015-2017



Objective

To assist Member States in developing appropriate policy and regulatory frameworks, enhancing skills, increasing information sharing and strengthening regulatory cooperation.

POLICY AND REGULATION

EXPECTED RESULTS

- 1 Development of appropriate policies, regulatory frameworks relating to the regional initiatives, where necessary
- 2 Enhancing the skills of relevant human resources
- 3 Promotion of regulatory cooperation and information sharing

POLICY AND REGULATION

PROJECT PROPOSAL

1

Enhanced awareness,
improved reactive and
PROACTIVE RESPONSE
capabilities of countries
against CYBERCRIME



Objective:

Creating awareness of cyberthreats, cybersecurity measures and quality of service in the use of ICTs.



Estimated budget

CHF 200,000



Potential partners

National Administrations,
Private sector, regulatory
Agencies, UNICEF



Country or countries involved

Interested countries
From Asia-Pacific

2015 Activities

National training, regional forum
Direct country assistances

2016 Activities

Direct country assistances,
Trainings workshops

2017 Activities

Direct country assistances,
Trainings workshops

POLICY AND REGULATION

PROJECT PROPOSAL

2

Enabling environment
by PROVIDING
TECHNICAL ASSISTANCE
to countries in developing
regulatory frameworks
covering LEGISLATION
AND REGULATIONS



Objective:
Development of appropriate policies, regulations and
legislative frameworks



Estimated budget

CHF 100,000



Potential partners

National Administrations,
regulatory
agencies, development partners



Country or countries involved

Interested countries
From Asia-Pacific

2015 Activities

Direct country assistances,
Trainings, workshops

2016 Activities

Direct country assistances,
Trainings, workshops

2017 Activities

Direct country assistances,
Trainings, workshops

POLICY AND REGULATION

PROJECT PROPOSAL

3

Enhance POLICY,
LEGISLATIVE AND
REGULATORY
FRAMEWORKS and
availability of
adequate skills
in these areas



Objective:
Build capacity that support development of appropriate policies, legislations in the Asia-Pacific region



Estimated budget

CHF 500,000



Potential partners

Funding agencies, development partners



Country or countries involved

Interested countries
From Asia-Pacific

2015 Activities

Forums, direct country assistances,
Face-to-face and online trainings

2016 Activities

Forums, direct country assistances,
Face-to-face and online trainings

2017 Activities

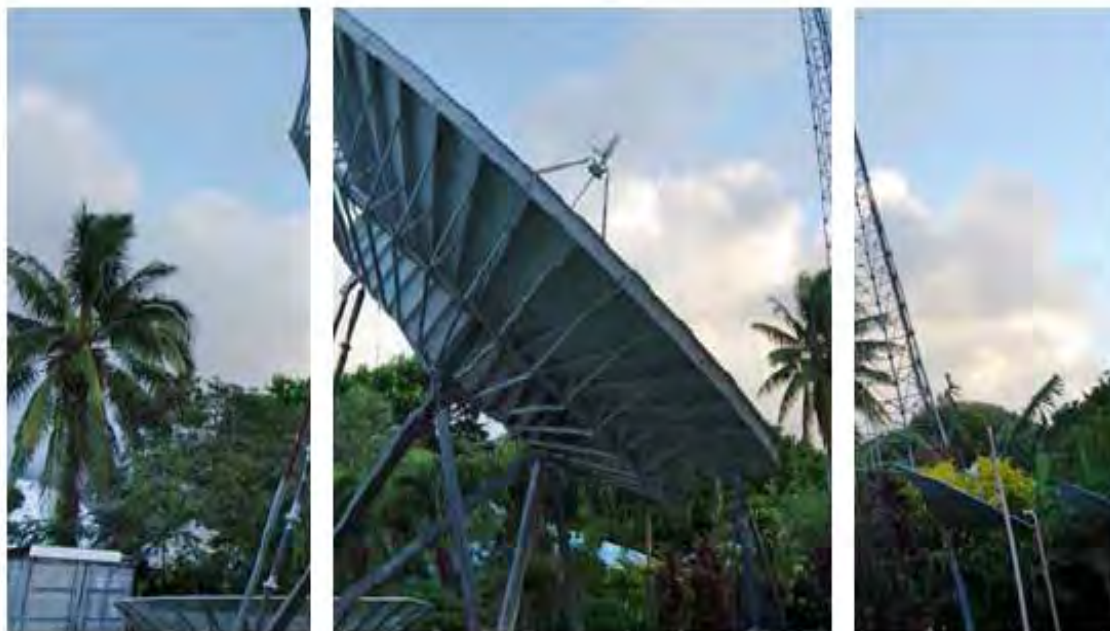
Forums, direct country assistances,
Face-to-face and online trainings

POLICY AND REGULATION

PROJECT PROPOSAL

4

Development of
SPECTRUM MANAGEMENT
master plans for the
developing countries in
Asia-Pacific in-line
with WTDC-14 Objective 2
and Asia-Pacific
Regional Initiative 5



Objective:

To provide assistance in assessing and reviewing the current national spectrum management practices and regulatory frameworks followed by the development of national spectrum management master plans. It will also involve building capacity through workshops and trainings jointly organized by ITU and MSIP, Republic of Korea



Estimated budget

CHF 139,000



Potential partners

MSIP, Rep, of Korea



Country or countries involved

Pakistan, VietNam, Thailand

2015 Activities

Direct country assistances and
Training workshops

2016 Activities

Direct country assistances and
Training workshops

ITU's Partners in the Asia-Pacific Region



Ministry of Internal Affairs & Communications, Japan



European Commission



Australian Government
Department of Communications



MSIP
Ministry of Science, ICT and Future Planning



NIA
한국정보화진흥원



National Broadcasting and Telecommunications Commission (NBTC), Thailand



UNESCO
United Nations Educational, Scientific and Cultural Organization



Servei de Telecomunicacions d'Andorra



UNODC
United Nations Office on Drugs and Crime



Telecom Regulatory Commission Sri Lanka



中华人民共和国工业和信息化部
Ministry of Industry and Information Technology of the People's Republic of China



MICT T.R. Iran



UNITED NATIONS
ESCAP
Economic and Social Commission for Asia and the Pacific



Asian Development Bank



INTERNATIONAL MULTILATERAL PARTNERSHIP AGAINST CYBER THREATS

150 1865

**And Many More from the Industry!!
Others are welcome to be our Partner!**

**Looking forward to
inputs, proposals and expressions of
partnership/interest
from RDF 2015**

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Thank
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ITU : <http://www.itu.int>

ITU Asia Pacific : <http://www.itu.int/ITU-D/asp/CMS/index.asp>

