Background of the project and objectives of the meeting

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Introduction of KECF project

- **KECF project on ICT** (May 2009~May 2011)

    - **Strengthening ICT policies & applications to achieve MDG & WSIS goals in Asia & the Pacific**

    - **Goal**
        - Expand ICT access in the under-serviced areas of the LDC, LLDC and SIDS for development-oriented ICT applications

Overview of KECF project

1. sub-Regional Workshops (Oct. 2009)

- **South & Central Asia, South-East Asia & the Pacific**

- **Analysis on**
  - Current Status of ICT access
  - Technological, policy & regulatory options to expand ICT access

- **Studies to link**
  - findings & discussion outcomes to
    - information dissemination & applications
    - policy recommendations & options

- **Analysis revealed**
  - emerging trends
    - phenomenal growth of mobile
    - substitution effect (fixed vs. mobile)
  - characteristics & different pattern of growth in ICT access

- **Cooperation**
  - policy & decision makers of LDC, LLDC & SIDS (49 participants)
  - share experience & practices

Overview of KECF project

2. ICT access & e- Gov't for Achieving the MDGs (round table, June 2010)

Results of the previous sub-regional workshops
: Telecommunications Regulation Report in the Asia Pacific Region

(David Butcher)

- **Aimed to**
  - · identify possible regulatory reforms among member countries

- **Studies**
  - · regulation structure (monopoly ~ competitive) & issues
  - · how to bridge the digital divide

- **Asian Experience**
  - · changes in ICT trends
  - · in-depth Analysis on 6 countries & other examples

Overview of KECF project

- **Summary of conclusions (1/3)**

➲ **Competitive Regulation**

- · effective to reduce price, improve services & expand coverage
- · functional separation of policy, regulation,
  biz management and ownership
- · defined legal mandate for the regulator & transparency

☞ treatment of all networks equally (**non-discriminatory regulation**), technology-neutral license (**horizontal regulation**) can
  - increase participation of new service providers
  - enable convergence of wide services onto same infrastructure

Overview of KECF project

**2. ICT access & e- Gov't for Achieving
the MDGs (round table, June 2010)**

- **Summary of conclusions (2/3)**

➲ **Behavioral vs. Structural Regulation**

   ·behavioral regulation (ex. Price control, standards & quality of
   service approval) is technology specific

   ☞ structural regulation is technology neutral
     so that it facilitates commercial & technological innovation

   ☞ competition is more effective than price setting approach
     to reduce price & increase access to network

KECF project

2. ICT access & e- Gov't for Achieving the MDGs (round table, June 2010)

onclusions (3/3)

Digital Divide

outh Korea, Australia have promoted government
s to speed the digital divide
t countries in the region this is not possible

v : "Any network facing competition will expand"
ompetition from wireless alternatives
ncourage infrastructure & facilities sharing

nation (ex. Geographically), fair & clear process
od outcomes