Progress made in the implementation and follow-up to the WSIS outcomes at the regional and international levels

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Report of the Secretary-General

16th Session of the CSTD

Anne Miroux
Director, Division Technology and Logistics, UNCTAD
Head of the CSTD Secretariat

3 June 2013
Geneva, Switzerland
Key trends in ICT developments

• 35% of world’s population uses Internet (2.5 billion users in 2012)

• Mobile phone subscriptions exceed 6 billion.

• Mobile broadband subscriptions exceed 1 billion and growing at 40% per year.
Global ICT developments, 2001-2013

Note: * Estimate
Source: ITU World Telecommunication /ICT Indicators database
Increase in mobile telephony

Mobile-cellular subscriptions, by level of development, 2000 and 2013
(in million)

The developed/developing country classifications are based on
the UN M49, see:
http://www.itu.int/ITU-D/ict/definitions/regions/index.html
Note: Estimate
Source: ITU World Telecommunication/ICT Indicators database
Increase in broadband subscriptions

Fixed (wired)-broadband subscriptions per 100 inhabitants, 2001-2013

But, the gap keeps widening

Developed

Developing

The developed/developing country classifications are based on the UN M49, see: http://www.itu.int/ITU-D/ict/definitions/regions/index.html
Note: * Estimate
Source: ITU World Telecommunication /ICT Indicators database
**Current trends**

**Convergence and mobility**

- A key driver of growth in the ICT sector and innovation in non-ICT sectors.
- Rapid expansion of smart-phones has accelerated the variety of services provided.
- Leading to greater diversification of product and services.

**Cloud computing**

**Benefits:**
- flexibility, costs savings and reliability

**Challenges:**
- privacy and security concerns, scope for local enterprises, requires high quality infrastructure and enabling legal environment.

**Interactive applications**

- +150 million blogs by 2011
- Facebook is visited by 40% of daily internet and Twitter by 6-7%.
- Tools for free expression and citizen journalism.
- Concerns about piracy, bullying, hate speech and intellectual property.
Growing reach of ICT applications

ICT applications

- e-learning
- e-business
- e-government
- e-science
- e-environment
- e-health
- e-employment
- e-agriculture
This has led to a greater focus on issues such as

- Information and communication infrastructure.
- Access to information and knowledge.
- Capacity-building.
- Building confidence and security in the use of ICTs.
- Role of public governance authorities and all stakeholders in the promotion of ICTs for development.
- The enabling environment.
Enhanced Cooperation

• The General Assembly (A/RES/67/195) invited the Chair of the CSTD to create a working group to examine the mandate of WSIS regarding enhanced cooperation as contained in the Tunis Agenda.

• The WGEC was established in March 2013.

• First meeting of the WGEC was held on 30-31 May 2013.
Internet Governance Forum

- Seventh IGF annual meeting in Baku, Azerbaijan:
  - More than 1600 participants.

- 15 national and 9 regional IGF meeting held in 2012

- The Working on IGF improvement reported to the 15th session of the CSTD. In its resolution 67/195 the GA took note of the WGIGF report.

- Report on implementation of recommendations of the WG on IGF improvement

Measuring ICT for Development

• Partnership On Measuring ICT for Development.


• Tenth World Telecommunication/ICT indicators meeting organized by ITU
Thank you

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