ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

Committee on Information and Communications Technology

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Bangkok

Agenda items:

4 World Summit on the Information Society five years on: Information and communications technology for inclusive development
5 Information and communications technology-enabled disaster risk reduction in Asia and the Pacific

STRATEGIC FRAMEWORK AND PROPOSED OUTPUTS FOR THE PROPOSED PROGRAMME OF WORK FOR 2010-2011

Note by the secretariat

SUMMARY

The strategic framework and outputs proposed for possible inclusion in the programme of work for the biennium 2010-2011 for subprogramme 5, Information and communications technology and disaster risk reduction, is submitted for the Committee's review and further guidance. It should be noted that indicative budget planning figures for the preparation of the programme budget for 2010-2011 have yet to be issued by United Nations Headquarters. Hence, the secretariat may be required to make slight adjustments to the outputs in the course of preparing the programme budget for the biennium 2010-2011. The draft programme of work for 2010-2011 will be reviewed by the Advisory Committee of Permanent Representative and Other Representatives Designated by Members of the Commission, and submitted to the Commission at its sixty-fifth session for endorsement and subsequently to the General Assembly for adoption in 2009.

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[*] While the instructions for the preparation of the programme budget for 2010-2011 are still pending issuance by United Nations Headquarters, the secretariat wishes to seek the technical guidance of the Committee on the outputs proposed for possible inclusion in the draft programme of work for the biennium 2010-2011 under subprogramme 5, Information and communications technology and disaster risk reduction. The late submission of the present document is thus unavoidable.

1. INTRODUCTION

1.   The present document contains a set of outputs proposed for inclusion in the draft programme of work for the biennium 2010-2011 in respect of subprogramme 5, Information and communications technology and disaster risk reduction, within the framework of the strategic framework for the period 2010-2011, as endorsed by the Commission at its sixty-fourth session[1] and the Committee for Programme and Coordination at its forty-eighth session.[2]

2.   The programme thrust for subprogramme 5 is aimed at strengthening regional cooperation for the improved management of disasters and associated socio-economic risks and to promote the application of information and communications technology (ICT) for socio-economic development in the ESCAP region.

2. STRATEGIC FRAMEWORK FOR 2010-2011

3.   Under subprogramme 5, Information and communications technology and disaster risk reduction, the following expected accomplishments have been endorsed by the Commission at its sixty-fourth session and the Committee for Programme and Coordination, at its forty-eighth session, as the programme framework for the preparation of the programme of work.

EXPECTED ACCOMPLISHMENT (a): Increased sharing of knowledge among ESCAP member States on policy options, strategies and best practices for ICT connectivity and for integrating multi-hazard disaster risk reduction into national development.

EXPECTED ACCOMPLISHMENT (b): Strengthened regional cooperative mechanisms in support of ICT connectivity and disaster risk management.

EXPECTED ACCOMPLISHMENT (c): Improved capabilities of ESCAP member States in the field of multi-hazard assessment, preparedness, early warning and response to disaster risks.

EXPECTED ACCOMPLISHMENT (d): Improved institutional capacity of ESCAP member States to apply ICT for socio-economic development.

3. PROPOSED OUTPUTS FOR THE PROGRAMME OF WORK FOR 2010-2011

Expected accomplishment[3]	Outputs
(a) Increased sharing of knowledge among ESCAP member States on policy options, strategies and best practices for ICT connectivity and for integrating multi-hazard disaster risk reduction into national development.	• Parliamentary documentation: reports on issues related to ICT and disaster risk reduction; • Substantive servicing of the Committee on Information and Communications Technology;

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[1] See *Official Records of the Economic and Social Council, 2008, Supplement No. 19* (E/2008-39-E/ESCAP/64/39), paras. 182-193.

[2] See *Official Records of the General Assembly, Sixty-third Session, Supplement No. 16* (A/63/16), paras. 220-231.

[3] As endorsed by the Commission at its sixty-fourth session and the Committee for Programme and Coordination at its forty-eighth session in June 2008. Textual changes to the expected accomplishments at this stage are not possible.

	• Parliamentary documentation: reports on major issues related to ICT, report of the Committee on Information and Communications Technology;
	• Substantive servicing of the Committee on Disaster Risk Reduction;
	• Parliamentary documentation: report on major issues related to disaster risk reduction, report of the Committee on Disaster Risk Reduction;
	• Expert group meeting on ICT to promote inclusive and sustainable economic and social development;
	• Technical material: analytical studies on the national and regional implementation of the outcomes of the World Summit on the Information Society; best practices on the sustainability of ICT access points to promote inclusive and sustainable economic and social development; technical paper on policy practices in multi-hazard risk reduction;
	• Audio-visual resources: ESCAP website on ICT and disaster risk reduction <http://www.unescap.org/idd> (continuous updating);
	• Training courses, seminars and workshops: subregional forum on policy practices in multi-hazard disaster risk reduction.
(b) Strengthened regional cooperative mechanisms in support of ICT connectivity and disaster risk management.	• Expert group meeting on regional mechanisms in information, communications and space technologies and disaster risk reduction;
	• Non-recurrent publications: regional network of networks in disaster risk reduction;

	• Technical material: best practices in ICT for disaster risk reduction at the regional and subregional levels;
	• Substantive servicing of inter-agency meetings: Typhoon Committee; Panel on Tropical Cyclones; Intergovernmental Consultative Committee on the Regional Space Applications Programme;
	• Special events: International Day for Disaster Reduction;
	• Training courses, seminars and workshops: regional workshop on development and sharing of information, communication and space infrastructure and resources;
	• Field projects: technical cooperation project on information, communications and space technologies and disaster risk management.
(c) Improved capabilities of ESCAP member States in the field of multi-hazard assessment, preparedness, early warning and response to disaster risks.	• Expert group meeting on multi-hazard risk management;
	• Technical materials: technical paper on multi-hazard preparedness and early warning for communities, taking into account gender perspectives; technical paper on disaster and emergency communications systems;
	• Training courses, seminars and workshops: regional workshop on disaster information-sharing networks;
	• Fellowships and grants: under South-South cooperation, mid- or long-term fellowships on information, communication and space technology applications for disaster risk reduction; and
	• Field projects: capacity-building in disaster risk reduction.

(d) Improved institutional capacity of ESCAP member States to apply ICT for socio-economic development.	• Parliamentary documentation: report on the activities of the Asian and Pacific Training Centre for Information and Communication Technology for Development (APCICT); report on the comprehensive review of the performance of APCICT; • Assistance to representatives, rapporteurs: APCICT Governing Council; • Recurrent publications: APCICT briefing note on ICT for development; • Booklets, fact sheets, wall charts, information kits: directory of national training institutes and their programmes for ICT capacity development; guidebook on national implementation of the Academy of ICT Essentials for Government Leaders; APCICT training programme brochure; • Technical material: guidebook on ICT project management; toolkit on ICT project monitoring and evaluation; Training manuals for APCICT academy modules; technical paper on ICT training needs assessment; technical paper on a compilation of good practices on ICT capacity-building; guidelines for a national competency standard on ICT human capacity-building; • Audio-visual resources: APCICT virtual academy: www.unapcict.org/academy (continuous updating); E-collaborative hub: www.unapcict.org/ecohub (continuous updating); CD-ROMs of all modules of APCICT academy programme; • Training courses, seminars and workshops: national training workshop with APCICT Academy of ICT Essentials for Government

	Leaders; distance learning (continuous basis); Workshop on a national and regional comparative analysis of ICT human capacity development.

4. STRATEGIC FRAMEWORK FOR 2012-2013

4.   It is expected that the above-mentioned expected accomplishments will continue to be relevant for the biennium 2012-2013.

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