

## RESOLUTION 54 (Doha, 2006)

### **Information and communication technology applications**

The World Telecommunication Development Conference (Doha, 2006),

*recalling*

- a) Resolution 41 (Istanbul, 2002) of the World Telecommunication Development Conference on e-health (including telehealth/telemedicine);
- b) Resolution 42 (Istanbul, 2002) of the World Telecommunication Development Conference on the implementation of tele-education programmes;
- c) Recommendation 7 (Rev.Istanbul, 2002) of the World Telecommunication Development Conference on the role of telecommunications and information technologies in the protection of the environment and resolutions related to that recommendation;
- d) Action Line C7 of the Tunis Agenda on the Information Society, covering the following aspects:
  - e-government
  - e-business
  - e-learning
  - e-health
  - e-employment
  - e-environment
  - e-agriculture
  - e-science,

*considering*

- a) the lessons learned from the application of the aforementioned Resolutions 41 (Istanbul, 2002) and 42 (Istanbul, 2002) and Recommendation 7 (Rev.Istanbul, 2002) during the previous cycles of ITU-D activity, at the level of the study groups, programmes and direct support;
- b) that the goal of using and disseminating information and communication technology (ICT) is to bring benefits in all aspects of our daily life, and that ICTs are enormously important in facilitating citizens' access to these applications;
- c) that the sharing of infrastructure, when employed to support these applications, will lead to considerable savings in the cost of provision;
- d) that the dissemination of these applications must give due regard to local needs in terms of language, culture and sustainable development;
- e) that one of the principal advantages of satellite is access to remote, local communities without increased connection costs due to distance or the geographical features of the areas in which the societies are located;
- f) that the security and privacy of these applications require the building of confidence in the use of ICT for this purpose,

*resolves to instruct the Director of the Telecommunication Development Bureau*

- 1 to conduct detailed studies on these various applications, relying upon previous experience in implementing the aforementioned Resolutions 41 (Istanbul, 2002) and 42 (Istanbul, 2002) and Recommendation 7 (Rev.Istanbul, 2002), taking into consideration the means available for implementation (whether wireline, wireless, terrestrial, satellite, fixed, mobile, narrowband or broadband), and giving priority to e-government, without however neglecting the other applications;
  - 2 to take into consideration the importance of the security and confidentiality of these applications and protection of privacy in some applications;
  - 3 to support projects relating to these applications through strategic partnerships;
  - 4 to increase technical support and training for these various applications;
  - 5 to give priority to international and regional initiatives in this field and encourage cooperation;
  - 6 to make these applications a major strand for the activities of Programme 3;
  - 7 to circulate the outputs of these applications on a regular basis to all Member States;
  - 8 to inform the next world telecommunication development conference of the lessons learned in relation to these applications and any recommendations the Director proposes.
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