

ITU-T Workshop

“Reform of technical Regulation: International Experience of standardization in the field of Communication”

Abstract

Almaty, 23-24 November 2005

Speaker: **Magdolna Nándorfi, National Communication Authority, Hungary**
Session: **Session 4: QoS Standardization**
Title of Presentation: **QoS Standardization, in general**

Presentation consists of two main parts. The first one deals with the Standardization. First of all with the basic terms and concepts and with the Standardization bodies (ISO/IEC, ITU, ETSI, IETF), including their organizations, deliverables from the Quality and Quality of Service points of view. The second part discusses the quality and Quality of Service on the base of different quality standards and quality recommendations. In the focus are the Network Performances- and Quality of Service parameters. The presentation emphasizes the user related Quality of Services parameters and the End-to-End Quality, characterizing with speech transmission quality. At the end the quality measurements and the Service Level Agreement are presented. Some last slides examine the future, mentioned the main problems in connection with NGN QOS and the most important tasks of the standardization bodies in the Quality field.