



ITU-T Workshops

Unique opportunities for forward-looking industry players to review development in cutting-edge technology and get involved in the international standardization effort of ITU, the UN specialized agency for telecommunications

- Free of charge
- Open to any individual from a country which is a member of ITU
- Review up-to-date development of cutting-edge technology
- Network with key industry experts and policy-makers from around the world
- Help shape the future of information and communication technologies

ITU-T Workshops from September 2005

No.	Topics	Date and Location
1	Mobile Telecommunications and Fixed/Mobile Convergence – the realities going forward	Kyiv, Ukraine September 12-14, 2005
2	New Horizons for Security Standardization	Geneva, Switzerland October 3-4, 2005
3	Opportunities and Challenges in Home Networking	Geneva, Switzerland October 13-14, 2005
4	Reform of Technical Regulation: International Experience of Communication Standardization	Kazakhstan December 2005 (to be decided)
5	Networked RFID Systems and Services	Geneva, Switzerland February 14-15, 2006
6	Telecommunication Standardization and the Regulatory Environment for Vehicles	Geneva, Switzerland February 2006 (to be decided)
7	NGN Services Over Transport Networks	Tokyo, Japan April 21-22, 2006
8	QoS Workshop	Geneva, Switzerland June, 2006 (to be decided)

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1 Mobile Telecommunications and Fixed/Mobile Convergence – the realities going forward

Tutorial sessions will focus on mobile/NGN technology, ITU (ITU-T and ITU-R) standardization, and examine the current situation as well as possibilities for the future with regards to rollout, policy, technology

and applications. In addition, case studies will be presented relating to countries in the region and a panel discussion will aim to identify needs and an action plan for the region.

2 New Horizons for Security Standardization

Prior to a meeting of Study Group 17, this workshop will address information and communication security issues and promote increased cooperation between organizations

engaged in security standardization work. Consideration will also be given to issues of adoption and implementation of security standards.

3 Opportunities and Challenges in Home Networking

This workshop will bring together experts from all over the world to provide an overview of home networking technology as well as an examination of standards that address access, services, performance, quality of service (QoS), electromagnetic inter-

ference and security issues. The workshop will examine current technology and analyse trends in order to provide a framework for moving forward standardization work, giving attention to both technology and service aspects.

4 Reform of Technical Regulation: International Experience of Communication Standardization

The Agency for Informatization and Communications of the Republic of Kazakhstan has agreed to host an ITU-T seminar for the countries of the Commonwealth of Independent States (CIS): *Reform of Technical Regulation: International Experience of Communication Standardization*. The event will aim to provide familiarization with

other countries' technical regulation models, the development of modern national telecommunication infrastructure functioning on the basis of a single organizational and technical ideology, and the creation of a world-class industry standardization, certification and metrology system.

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5 Networked RFID Systems and Services

This workshop addresses RFID systems and services where network capabilities are requested for the exchange of information and data between tags, readers, servers. In particular, this workshop will:

- Present the status of RFID technology and identify future trends
- Review present and future applications/services and business models relating to networked RFIDs (NRFIDs)
- Identify NRFID aspects relevant to telecommunications (services and network capabilities, architecture, QoS, performance, security, etc.)
- Analyse how far existing standards can support NRFID applications and services, and identify new work areas
- Develop a roadmap for the development of a standardization framework, including the clarification of the role of applicable SDOs and Forums/Consortia

6 Telecommunication Standardization and the Regulatory Environment for Vehicles

ICT in cars is an area of significant interest and impact to both the telecommunication and the automotive industries. Following the second workshop on the topic, *The Fully Networked Car: a Workshop on ICT in Vehicles*, associated with the 75th Geneva motor show in 2005, ITU-T is planning a one-day workshop in early 2006 to examine

the telecommunication standardization and regulatory environment for vehicles, including spectrum requirements for communications, air interface, long and medium range (CALM). A third workshop on a similar topic in 2007 associated with the 77th Geneva motor show is planned.

7 NGN Services Over Transport Networks

This workshop will review existing technologies and standards, identify future trends in technology development and develop a roadmap for a standardization frame-

work of transport networks to guide the related standardization work in ITU-T Study Groups 15 and 13.

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8 QoS Workshop

As Lead Study Group for QoS-related standards for IP-based networks and services, Study Group 12 has organized this work-

shop to review up-to-date development of related QoS standardization.

For updated information, please see: www.itu.int/ITU-T/worksem

For more information on ITU-T workshops:	http://www.itu.int/ITU-T/worksem/
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Organized by:

