



ITU-T Workshop on IPv6

22-23 JUNE 2005, ITU HEADQUARTERS, GENEVA, SWITZERLAND

ITU-T is hosting a workshop on IPv6 organized in cooperation with the European Union's IPv6 Task Force Steering Committee (IPv6 EU TF-SC) and the IPv6 Forum from 22 to 23 June 2005 in Geneva.

The event will examine the current status of IPv6, with regard to rollout, policy, technology and applications. An additional aim will be to promote

awareness of IPv6 to countries where Internet use is relatively low. The workshop will also follow up on recent comments sent to the Director of ITU-T's secretariat, the Telecommunication Standardization Bureau (TSB), on the management and distribution of IP addresses. Presentations will come from key standards developing organizations, policy advisers and the private sector.

Objectives:

- Review the current development of IPv6 network, technology and applications
- Bring more awareness to those countries who are less developed in Internet, to promote the development of IPv6
- Further discuss comments sent to the Director of TSB concerning resource management policies.

PROGRAMME 22 JUNE 2005

09:30-10:30 SESSION 1.1: OPENING AND KEYNOTE ADDRESSES

Chair: Mr Reza Jafari (Neustar)

Opening remarks and keynote speech: **Mr Houlin Zhao**, Director of the Telecommunication Standardization Bureau

Keynote speech: **Mr Brian Carpenter**, Chair of the Internet Engineering Task Force (IETF)

COFFEE BREAK

11:00-13:00 SESSION 1.2: IPv6 INTERNET OVERVIEW AND OUTLOOK

Chair: Mr Reza Jafari (Neustar)

Beyond Converging Networks: A Case Study of Converging Policies, Pragmatic Applications and User Benefits: **Mr Patrick Cocquet** (6WIND)

The Real Space Internet: **Mr Hiroshi Esaki** (IPv6 Promotion Council of Japan)

Enabling End-2-End Security: **Mr Wolfgang Fritsche** (IABG)

LUNCH BREAK

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14:00-15:00 SESSION 1.3: IPv6 REAL-LIFE ISP DEPLOYMENT

Chair: Mr Reza Jafari (Neustar)

IPv6: The Two-Way Internet: **Mr Latif Ladid** (IPv6 Forum)

The P2P Internet: **Mr Yves Poppe** (Teleglobe)

COFFEE BREAK

15:30-18:00 SESSION 1.4: IPv6 RESOURCE MANAGEMENT

Chair: Mr Ulf Dahlsten (EC)

Will the v6 Address Become a Universal Identifier?: **Mr Louis Pouzin** (Euroinc, France)

IP Addressing: The Next Frontier of Internet Governance Debate: **Mr Milton Muller** (Syracuse University)

Some Thoughts on the IPv6 Address Plan: **Mr Geoff Huston** (APNIC)

IPv6 – Resource Status and Policy Update: **Mr Axel Pawlik** (RIPE-NCC)

Followed by panel discussion

23 JUNE 2005

09:00-10:30 SESSION 2.1: NGN SERVICE PLATFORM – COMMERCIAL SERVICES OF CARRIERS

Chair: Ms Rosa Delgado (ISOC Trustee)

China IPv6 Project CNGI: **Mr Hequan Wu** (CNGI – Leader)

Internet Evolution and the Way Forward: **Mr John Klensin** (IETF)

Challenges and Opportunities in Deploying IPv6 Applications: **Mr Marc Blanchet** (Hexago)

COFFEE BREAK

11:00-12:30 SESSION 2.2: IPv6 NETWORK PRACTICE AND COMMERCIAL APPLICATION

Chair: Mr Martin Gysi (Swiss IPv6 Task Force)

The European ISP Case: **Mr Tayeb Ben Meriem** (France Télécom)

IPv6 and Home Appliances – New Trend of the Internet: **Mr Makoto Saito** (NTT)

IPv6 Benchmarking: **Mr Jose Fernandes** (FCCN)

LUNCH BREAK

14:00-15:30 SESSION 2.3: IPv6 IN OTHER BUSINESS SECTORS AND COMMERCIAL SERVICES

Chair: Mr Bosco Fernandes (EU IPv6 TF-SC)

Addressing Geopolitical Aspects: **Ms Ayesha Hassan** (International Chamber of Commerce)

IPv6 from the Socio-economic Perspective: **Mr Baher Esmat** (ICT Ministry, Egypt)

COFFEE BREAK

16:00-17:00 SESSION 2.4: IPv6, FIXED/MOBILE CONVERGENCE

Chair: Mr Martin Gysi (Swiss IPv6 Task Force)

IPv6 – the Catalyst for Convergence: **Mr Bosco Fernandes** (EU IPv6 TF-SC)

Creating Enhanced Services with IPv6: **Mr Karim El-Malki** (Ericsson)

17:00-18:00 CLOSING REMARKS

For updated information, please see: www.itu.int/ITU-T/worksem/ipv6/200506

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