

Tomorrow's Network Today

DRAFT AGENDA

7 OCTOBER 2005

0830
-
0900

Registration

Entrance Hall: Saint-Vincent

Opening Session

0900
-
0930

Opening of the Meeting

- Welcoming Address: L. Caveri, President of the Aosta Valley
- Welcoming Address: T. Kelly, Head of the Strategy and Policy Unit, ITU

International Visions of Ubiquitous Networks and Next Generation Networks

0930
-
1030

Session description 1: This initial session aims to provide background information on Ubiquitous Networking and Next Generation Networks concepts, from the international point of view.

This high-level vision will be used as a preparatory activity and baseline discussion for all the other sessions of the workshop.

Session Chair: G. Salerno, Chairperson

- Keynote: ITU vision on Next Generation Networks
Speaker: C.S. Lee, Chairman of the Focus Group on Next Generation Networks

	<p>(FGNGN), ITU-T</p> <ul style="list-style-type: none"> • Internet of Things and Ubiquitous Network Societies Speaker: T. Kelly, Head of the Strategy and Policy Unit, ITU • European Vision on Next Generation Networks Speaker: L. Pontiggia, Information Society and Media Directorate-General, Lisbon Strategy and eEurope, European Commission
1030 – 1045	Break
	National Visions of Ubiquitous Networks and Next Generation Networks
1045 – 1245	<p>Session description 2: This session will be dedicated to the Italian context, presenting the activities carried out by the main Italian telecommunication players.</p> <p>Different aspects of Ubiquitous Networks and Next Generation Networks will be covered, according to the specific areas of interest and related solution developed by the operators.</p> <p>The objective is to understand how the Italian telecommunication system is advancing in the process of network integration and convergence and how the actors are reacting to the inputs provided by the standardization bodies and the international environment.</p> <p>Session Chair: G. Salerno, Chairperson</p> <ul style="list-style-type: none"> • Bridging the Gap: Taking Tomorrow’s Network into Today: The Case of Italy Speaker: M. Obiso, IT Service Management Coordinator, ITU • Converged Networks: The Key to Achieve Triple Play Speaker: M. Coronaro, Technology Officer, Telecom Italia • Broadband and Network Evolutions Speaker: G. Roda, Network Service Engineering Director, Fastweb • Mobile Technologies and Their Evolutions Speaker: E. Berruto, Network Architecture and Traffic Director, Wind • A Greenfield Operator Approach to a New Technology (UMTS) Speaker: E. Marchionna, Network Director, H3G • Applications and Integrated Services For End Users Speaker: D. Lebrat, Chief Technology Officer, Vodafone

1245 - 1300	Chairperson's Closing Remarks: G. Salerno, Head of the Cabinet of Italian Ministry of Communications
1300 - 1430	Lunch
Creating The Enabling Environment	
1430 - 1615	<p>Session description 3: Next Generation Networks imply a broad number of coordinated activities and study areas, from the network infrastructure to the end-user applications, from the policy and regulatory issues to the data protection and user privacy.</p> <p>This session intends to provide an overview by international and national experts on some of the main topics composing the NGN framework and to identify what could be a possible enabling environment to follow in the process of creating an Italian Next Generation Network.</p> <p>During the session, some important regulatory aspects will be addressed and discussed, as well as the work done by the Italian Government regarding the creation of such an enabling environment.</p> <p>Session Chair: M. Carugi, Senior Advisor, Nortel, Chairperson</p> <ul style="list-style-type: none"> • IP Networks and their Evolution Speaker: J. Butler, Head of Corporate Business Development for EMEA, Cisco Systems • Quality of Service for Wireless Network Speaker: A. Marshall, Professor, Queen's University of Belfast • NGN: A Possible Architecture to Bridge the Digital Divide Speaker: R. Passerini, Senior Telecommunication Engineer, ITU • The Critical National Infrastructure Capabilities for Ubiquitous Next Generation Networks Speaker: T. Rutkowski, Vice President for Regulatory Affairs, Verisign • Next Generation Networks: Mobility and Nomadicity Speaker: Y. Miyake, Senior Research Engineer, KDDI R&D Laboratories, Inc.
1615 - 1630	Break

1630 - 1800	<p>Session description: Continued from session 3</p> <p>Session Chair: M. Carugi, Senior Advisor, Nortel, Chairperson</p> <ul style="list-style-type: none"> • Enabling New Technologies in a Competitive Environment Speaker: G. Santella, Senior Engineer, Italian Communications Authority • Ubiquitous Network Society and Privacy Speaker: C. Comella, Head of Technology Department, Italian Data Protection Authority • Spectrum Management Speaker: F. Troisi, Frequency Management and Planning General Director, Italian Ministry of Communications <p>Open Discussion</p>

8 OCTOBER 2005	
0900 - 0930	<p>Registration</p> <p>Entrance Hall: Saint- Vincent</p>
The Italian Path Towards Ubiquitous Networks	
0930 - 0945	<p>Opening of the Meeting</p> <ul style="list-style-type: none"> • Welcoming Address: A. Marguerettaz, Finance and Innovation Councillor of the Aosta Valley
0945 - 1100	<p>Session description 4: This is a brainstorming session to discuss possible future challenges and eventual follow-up actions to be taken by the various represented political parties to advance the Italian path towards ubiquitous networks.</p> <p>Session Chair: G. Sado, Chief Media Officer, RAI, Chairperson</p> <ul style="list-style-type: none"> • Speaker: G. Panattoni • Speaker: M. Meroi • Speaker: I. Floresta • Speaker: A. Rollandin

	Open Discussion
1100 - 1115	Break
c	The Path Towards Ubiquitous Networks: "Being Digital in Aosta Valley"
1115 - 1245	<p>Session Chair: T. Kelly, Chairperson</p> <p>Session description 5: The Ugo Bordoni Foundation (FUB), in collaboration with the private sector and the local authorities of the Aosta Valley, is implementing a project aimed at integrating the digital TV infrastructure with the already existing mobile and broadband networks, in order to provide value-added ICT services to all citizens.</p> <p>This session will focus on the work, which is already underway, explaining the natural convergence to the ubiquitous paradigm, and describe the steps which were taken to implement this project. The session will also examine the roles of all the different stakeholders in the project.</p> <ul style="list-style-type: none"> • Ubiquitous Network Societies: The Case of Italy Speaker: C. Bueti, Policy Analyst, ITU • Presentation of the "Being Digital in Aosta Valley" Project. Speaker: D. Di Zenobio, Senior Engineer, Ugo Bordoni Foundation • WiMax: Applications Scenario and Evolution Speaker: M. Morganti, Senior VP for Technology Innovation, Siemens • A Year of Digital Terrestrial Television: Balance and Prospects Speaker: A. Ambrogetti, Chairman, DGTVi • The German Re-launch of DAB: DMB - Interactive Multimedia Radio and Mobile TV Speaker: T. Wächter, Head of Digital Broadcast Technology, T-Systems Media and Broadcast
1245 - 1300	Closing Session: M. Landolfi, Italian Minister of Communications