Italian IPv6 Task Force Kick-off Meeting

Italian IPv6 Task Force



- European IPv6 Task Force (2001)
- European Commission (February 2002)
 - > "Next Generation Internet priorities for action in migrating to the new Internet protocol IPv6"
- > Barcelona European Council (March 2002)
 - ➤ [The European Council] "attaches priority to the widespread availability and use of broadband networks throughout the Union by 2005 and the development of Internet protocol IPv6"
- > eEurope2005 Action Plan (May 2002)
- > European IPv6 Task Force Second Phase (2002)
 - National IPv6 Task Forces



IT IPv6 TF - Objectives

- Raise awareness about IPv6
 - > Italian IPv6 TF website
 - > Whitepapers, reports
 - > Meetings, conferences, workshops
- > Promote IPv6 adoption
 - > Recommendations
 - ➤ Government: mandate IPv6 support in procurements
 - > Lobbying in standard bodies
 - > IMS & IPv6 in 3GGP

3



IT IPv6 TF - Objectives [2]

- > Promote IPv6 adoption [continued]
 - > Setup of testbeds and trials
 - > IPv6 multicast
 - ➤ Native IPv6 interconnection through national IX's
 - > IPv6-enabled DNS server for .it
 - > Roaming in mobile packet networks (GPRS/UMTS)
- Produce final report
 - > Italian IPv6 Task Force Report (+ WG reports)
 - > Recommendations targeted to decision-makers
 - > Accessible, non-technical language
 - > Social & business implications
 - > Achievements



IT IPv6 TF - Duration

- One year
- Deadline for final documents: September 2004
 - ➤ In time for SMAU 2004...
- Possible mandate renewal
 - > New topics
 - > New activities

5



IT IPv6 TF - Operation

- Meetings (3-4)
 - ➤ Next: January 2004 (TBD)
 - > Possible *interim* meetings
 - ➤ Single Working Group
 - ➤ Single task/activity
 - > During each meeting:
 - > Presentation of IPv6 operational experiences
 - ➤ Discussion about progress in the TF activities
- > Work mostly through mailing lists



IT IPv6 TF - Members

- > Participants
 - > Government
 - > Telco's & ISP's
 - > Manifacturers
 - > Universities & research
- Open membership



IT IPv6 TF - Working groups

- Inspired by the European TF
 - > Applications
 - > Infrastructure
 - Mobile and Wireless
 - > Trials
- > A chair for each WG
- > Any IT IPv6 TF member can join any WG
 - > ... if it is willing to partecipate actively!
- ➤ Final report from each WG Aspects:
 - > Technical
 - > Social
 - > Economical



Thank you!!!

Questions

