EU IPv6 Task force Meeting
Milano, Italy
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The Past Success Story

1. Phase 1 led to the adoption of a Commission Communication
   - recommendations for governments
   - recommendations for industry
   - recommendations for the EC

2. Phase 2 now ending:
   - succeeded in creating National Task Forces
   - maintained a crucial International presence
   - responded to the concerns of WG on privacy
Latest Developments

• eEurope 2005
  - calls for broadband and IPv6 deployment
  - 185M subscriber lines in EU of which 12.5M are ADSL
  - promotion of service and content
  - validation of potential new services in areas such as e-Gov, eHealth, etc
  - Stimulation of demand of broadband infrastructure

• EC Growth Initiative (July 2003)
  - First contours of an Initiative for Growth - investing in TENs and major R&D projects
  - Identified of barriers holding back innovation
  - Focussed on key infrastructure investments (networks and knowledge)
Latest Developments

• R&D and Innovation
  - 3% of GDP target for R&D will not be met with current annual growth rate (we are today in EU15 at 1.97% of GDP)
  - R&D investment gap with US is widening from 120 Billion € in 2000 to 140 Billion € in 2001

• Guidelines on the use of Structural funds to support investment in broadband and IST in general adopted in July

• Technology Platform concept launched. Partnerships (Joint Undertakings) that will bring together all major stakeholders and task them with devising the necessary strategic research agenda. Foster public-private initiatives, identify suitable policy framework, promote international cooperation and propose measures to overcome barriers.

• Examples: Mobile Communications Platform, Micro and nano electronics, nano technologies, Hydrogen fuel etc.
**Latest Developments**

- **Further Steps in the Growth Initiative**
  - European Council to endorse scope and scale of the Growth Initiative (Dec 11-12th)
  - Commission, EIB and Member States to reinforce ongoing efforts (stimulate investment, enhanced competitiveness, job creation). Boosting confidence in Europe’s capacity to grow, giving further impulse to the Lisbon agenda.

- **International Developments**
  - Tripartite meeting of China, Korea, Japan with focus on next generation Internet, wireless systems beyond 3G, IPv6, open source.
  - World Summit in Geneva (Dec 2003)
  - Deployment has become the number one issue.

- **Research Networks (GEANT, INTERNET2, SINET, KOREN, etc) go IPv6**
  - Global IPv6 event planned for Brussels in January 2004
3. Phase 3 must:
- focus on deployment
- maintain a live international presence
- consolidate the IPv6 road map for Europe
- benchmark the IPv6 deployment in Europe
- guide the efforts of National TFs
- deal with policy issues (e.g. WSIS)
- liaise with RIPE
- attract committed IPv6 enabled ISPs (and WISPs)
- monitor the IPv6 developments in 3GPP
- actively move to attract consumer electronics companies (Philips, Thomson Multimedia, STM etc)
- explore synergies with RFID (SAP, etc)
- establish a clear IPv6 business case
- promote the adoption of IPv6 by governments
- keep the awareness creation momentum
- establish synergies with IST projects and GEANT
- draw on help from IST projects (EuroV6 show case)