

Sustainable future:

initiatives funded by the European Commission

**Paradiso conference « ICT for a Global Sustainable
Future »
brussels, 22-23 January 2009**

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Emerging Technologies and Infrastructures



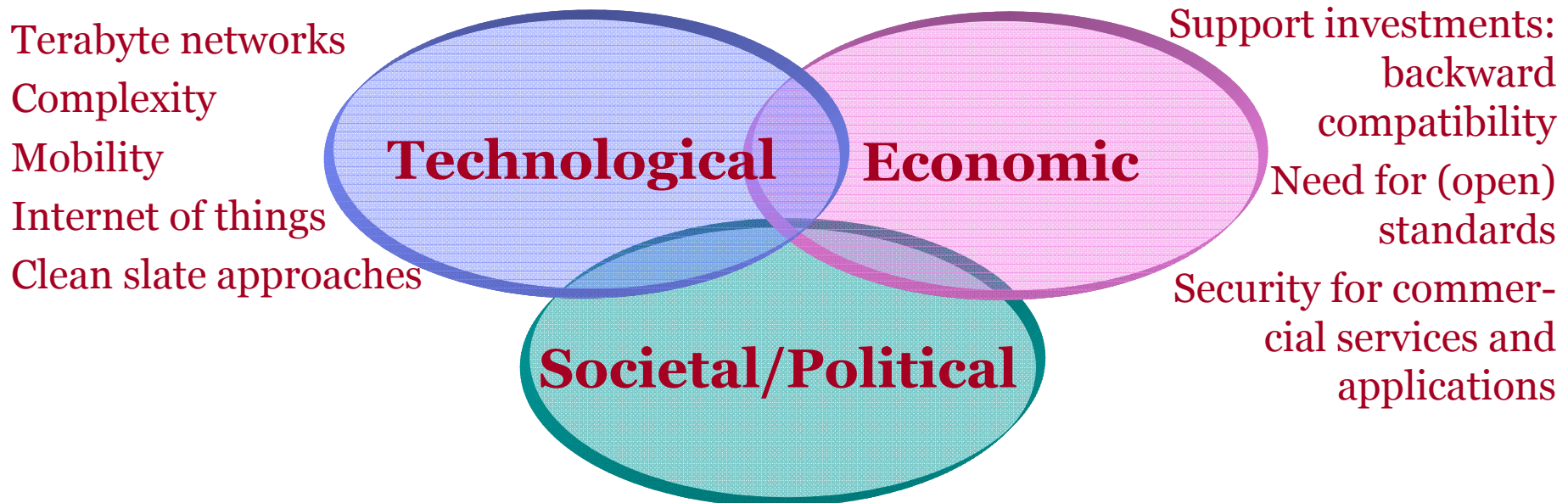
Speakers

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- **Pieter Everaers**, Director, Eurostat
- **Katerina Hejdova**, Directorate-General Research, European Commission
- **Bror Salmelin**, Advisor, Directorate-General Information Society and Media, European Commission
- **Ilias Iakovidis**, Directorate-General Information Society and Media, European Commission
- **Latif Ladid**, President, IPv6 Forum
- **Carmen Mena Abela**, General Manager, DANTE



Dimensions of Future Internet



European competitiveness on future Internet (act where market forces fail)

Consumer protection / empowerment

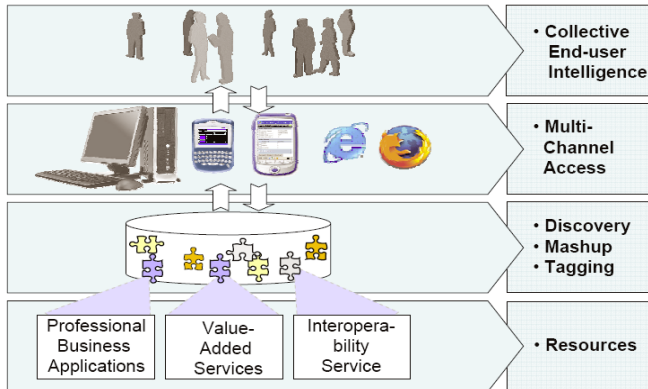
Social responsibility: preserve neutrality, openness, fairness, social role

Balance the need for security/accountability and the right to privacy



Future Internet: Multiple Aspects

Internet of Services, Service Web



3D Internet



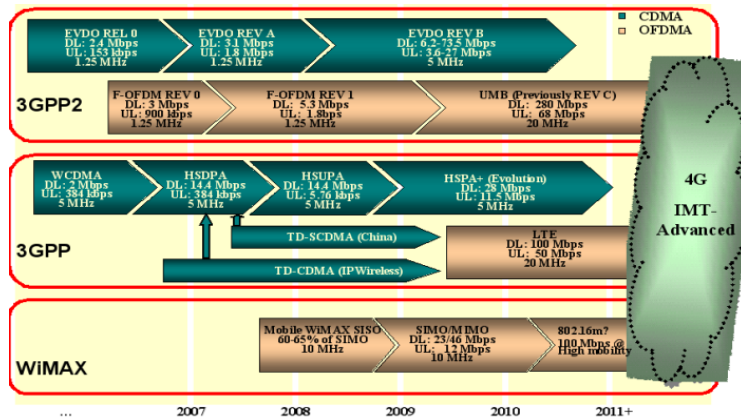
Trust



Security



Internet of Things



Networks of the Future

ICT research on Future Internet

conclusions

- **Future Internet Assembly (FIA):** defining a European strategy, to cope with the multiple requirements posed on the Future Internet
 - Security and privacy concerns must be addressed in a balanced way for achieving a trustworthy Future Internet
- **FIRE:** answering the need for large-scale experimentation of new Internet paradigms to identify their technical, societal and economic repercussions
- Internet is a global issue - international co-operation a must

