

Panel

Future Content Delivery

Norbert Niebert, Ericsson Research

Jörg Ott, Helsinki University of Technology

Djamal Zeghlache, TELECOM SudParis

Carmen Guerrero, Univ. Carlos III of Madrid

Franc Kozamernik, EBU



THE FUTURE OF THE INTERNET
Perspectives emerging from R&D in Europe



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Content is King!

- ❖ Content drives the desire to get access and is the value added of the Internet
- ❖ Video moves to the Net in all forms (IPTV and download)
- ❖ User generated content drives the Web 2.0
- ❖ P2P has eroded the notion of content ownership (and what people are prepared to pay)
- ❖ Free access to content is not a granted human right all over the world



Content is King... in the Future Internet?

- ❖ Do we have a royal content delivery network already?
- ❖ Who will be the producer, owner, distributor?
- ❖ Is there any money in distribution and added value services, or is all done by the users (just using platforms)?
- ❖ What impact will the 3D Internet have? Do new devices emerge?
- ❖ What new media types – how much adaptation (where?)

Questions

- ❖ What needs to be done at the level of the network and service provisioning to allow for a greater personalisation of media services?
- ❖ Is there scope for an open service framework for mobile media services? How fast will the mobile Internet evolve?
- ❖ How will the developments in the content and media, security, sensors, and services impact the network architectures? What will be in the network and what in the service layer?
- ❖ How is service architecture design influenced by accommodating different business interfaces, for any business of any size ?
- ❖ How does 3D internet services development impact the future network architecture and service architecture?
- ❖ How to handle the likely architectural differences between Telecoms, Media and IT service cultures?
- ❖ What are the implications of home network developments and which opportunities will be created for new players?



From here to there... The FIA work

- ❖ What issues to be discussed with the content, services and Internet of things groups?
- ❖ Content delivery wishes on the Future Internet
- ❖ Link to standardisation and experimentation work
- ❖ Concrete follow-up



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