

Standardisation Challenges

Day 2 Session

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Presentations

- “Web Open Standards” – Rigo Wenning, W3C
- “Standardisation in the 21st Century” – Hermann Brand, ETSI
- “Semantic Interoperability and SOA; Open Source for Interoperability” – Jean-Pierre Lorré, EBM WebSourcing

Economic Challenges

- Shorter time horizon in applied industry research
- Shorter innovation cycles
- Evolving markets at the intersection of two or more industries
- Increasing number of complementing or competing standardisation bodies and industry fora

Technological Challenges

- Mobility: numerous standards to be integrated (e.g. cars)
- Web Services: we have the interfaces, but ...
 - What about meta-data?
 - Discovery spread over a number of standardisation bodies
 - ...
- Adding semantics to SOA

How to?

- Standards should be freely available (critical not only for Open Source)
- Co-operation among a critical mass of stakeholders essential (including the standardisation bodies)
- Give SMEs a voice (e.g. through reduced fees, project memberships, etc.)
- Strong linkage between industry and research: EU collaboration, NESSI, ...