

**4<sup>th</sup> e-Infrastructures Concertation Meeting**  
**Sophia-Antipolis, 5-6 December 2007**

# **The role of Standards in the development and deployment of e-Infrastructures**

*- Meeting conclusions -*

# Context

- Concertation with focus on standardisation
- e-Infrastructure projects covering a broad range of technologies, interests and stakeholders (complexity, opportunities)
- Questionnaire supported process
- Examples, best practices and demos (ETSI)



# Issues, Recommendations

- Different maturity levels, various needs across communities (data, middleware, networking) BUT need of all infrastructure layers to interoperate and cooperate in the standardisation process
- Challenges concerning standardisation (time/effort, language, value of standards not always clear, overlaps bet. bodies, academic vs commercial interests,...) – joining forces, creating critical mass can help!
- Main contribution of e-Infrastructure projects on validation of standards (but also on identification of needs!)
- Testing of standards before use important – reinforce effort!
- Reinforce human networking in e-Infrastructure area, link also with other areas (web, mailing-lists, wiki, etc)
- Projects to identify at early stage interest/need on standards, disseminate information on work being done
- Training on standards can facilitate involvement



**Thank you all for your presence and  
contributions!**

