

FIRE Preparatory Group Meeting Brussels Feb14-15 2007



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1. What type of testbeds is your organisation interested in?
2. What do you expect from an experimental facility (or from a federation of testbeds)?
3. What are the most important industrial aspects to be discussed?
4. What related initiatives are happening in your member state?



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Living Labs and Test Beds – Open Innovation Forum (LiTe Open)

- Collects both user-centric and technology oriented test beds and platforms available for third party testing under one umbrella
 - living labs
 - technology platforms
- Covers geographically Dimes multipolis sites
 - Helsinki, Turku, Tampere, Oulu, Pori, Rovaniemi
- Develops independent test services including different usability studies
- Organises joint academic research, seminars, workshops



Panlab



- DIMES is the partner of **Panlab** (Pan-European Laboratory for the Next Generation Networks and Services).
- Panlab is to propose a suitable business model that could allow for a long-term sustainable establishment of such integration, testing, and validation services after the end of the project
 - a business activity, that offers testing, validation and potentially certification services for the “research market”

Customer's View



- Visibility, availability
- Information and metrics collected from the independent test sites needs to be defined / standardised
- Transparent classification and rating of the sites
- Improve the overall quality of the services offered
 - Incentive for the sites to stay up-to-date in their offering, and to improve their services
- Web brokering service making recommendations for projects needing testing, based on the search criteria
- TRUST

Testbed's View



- Improve business opportunities
 - visibility, contacts -> larger market shares
 - new knowledge and new technologies
 - larger resources
 - better focused own activities
 - new models for profit making
- Various possibilities for co-operation
- Light and effective organisation
- Dynamic enabling flexible joining
- 'Loadable', ad hoc operation model
- TRUST

Important issues



- Usability in the focus
 - SET concept
 - end-users' content creation
- Effective use of resources
 - -> Co-operation
 - Prerequisites for creativity? Scarce resources?
 - Prerequisites for productisation? Sufficient resources?
- Future Internet
 - Open and available for everybody
 - Mobility, interoperability despite the device and location
 - Environment awareness
 - Reliability, security
 - Capacity to grow in many dimensions

Finnish Testing Initiatives

- Dimes Living Labs and Testbeds – Open Innovation Forum
 - Technology platforms: Helsinki, Oulu, Turku, Pori, Rovaniemi
 - Living Lab communities: Helsinki (several), Turku Archipelago, Oulu, Tampere, Jyväskylä, Lappeenranta, Ylivieska, Sotkamo
- Finnish Panlab
 - Initiative to build a federation of Finnish testbeds and LL communities
 - Objective: One organised, federated component to be added to Pan-European Laboratory
- Other initiatives, e.g.
 - Information Society Programme
 - Centers for Knowledge in ICT



Thank you for the interest!

Panlab Workshop on Mar21-23, 2007 in
Rovaniemi, Finland

<http://www.panlab.net/>



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