

eMobility WG "testing facilities"

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14 May 2008 – Panlab Seminar - Dinard

<http://www.emobility.eu.org/>

The WG group has been created in March 2007

eMobility has identified as key factor of success for Europe competitiveness the need to

- Enlarge visibility of European research results
- Speed-up deployment of such results

And we are strongly convinced that favouring the creation of Pan European Laboratories is acting in this direction.

The eMobility "testing facilities WG" has been created to facilitate the federation and the use of existing and planned European test beds

Objectives

- 1) Get members informed about any testing facilities initiatives and share best practices
- 2) Build a common vision on our sector needs for testing results from collaborative R&D, standardization or innovation.
- 3) Influence the prioritization of testing activities in regional, national or European Work Programs.

• **Already 6 meetings since March 2007**

- 18th June 07 in Brussels, 14 participants
- 13rd July 07 in Issy les Moulineaux, 13 participants
- 19th September 07 in Brussels, 10 participants
- 15th November 07 in Brussels, 5 participants
- 14th march 08, in Paris, 16 participants
- 16th June 08, in Brussels

• **a WG list about 30 interested peoples**

Achievement

1) Get members informed about any testing facilities initiatives and share best practices

➔ well on going

• **10 invited presentations**

- NetLab, PanLab and Living Labs
- After PanLab (PanLab 2 and Fire Works),
- testing approach of System@tic French Cluster
- NESSI testing activities : Network of Universal testbeds proposal for Call 2,
- Imagin'lab (I&R French Cluster)
- Mobile testbed Nuremberg "open for fields trials of research activities" (ALU),
- Federation of testbed / experimentation and labs trials in Italia (CNIT).
- Easy C (Germany) ,
- POSEIDON (Systematic-France)

Achievement



1) Get members informed about any testing facilities initiatives and share best practices

→ well on going

• Catalog of testing facilities, activities and expertise

- The task has been done by Panlab
- ➔ there is a running repository to collect and share information on any testbed activities in Europe <http://www.panlab.net/testbed-repository.html>

• Identification and circulation of ideas for proposals in Call 2 1.6 and CELTIC call 5

- IP : OneLab2, Panlab2, GSERV, Universal Network of Testbed
- STREP : NetVirt, ExpressNet,
- SSA : Fire Works
- CELTIC : NetLab and Plat-IMS → merge of the both

Achievement



2) Build a common vision on our sector needs for testing results from collaborative R&D, standardization or innovation

→ White Paper 1 : "What to test"

= *Selecting testing priorities of our sector*

- Questionnaire on our Sector need (pme, academic, telcos, supplier,...)

→ on going first draft of White Paper 1 by end of May

3) Influence the prioritization of testing activities in regional, national or European Work Programs

→ White Paper 2 : "Lobbying towards region, national authorities for running trials and experimentation"

= *describing what could be the benefits for a Region to deploy an ICT testbed and to connect it to the future Pan European Lab*

→ to be finalised by end of May for SB approval

Next activities



• Inter ETP work on testing activities :

- NESSI testing activities and the EC recommendation to add network layer issue to the Network of Universal testbed proposal

➔ **discussion on global testing platform** :Living Labs + Services Layer + Network Layer + Acces Layer.

→ *To be included in inter-ETP discussion on a common industry driven initiative (JTI or Other)?*

• Action plan for lobbying and Member State coordination ?

➔ Next meeting is planned on 16th june : 14h-18h00, Brussels

FT office in Brussels

45 Bld du Régent - 1000 Brussels

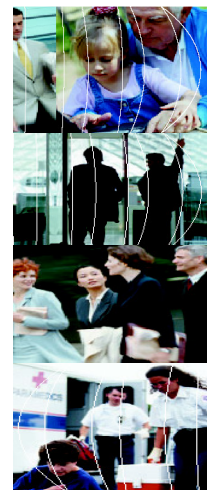
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The Shared Vision



“Improving the **individual's** quality of life, achieved through the availability of an environment for the instant provision of and access to **meaningful, multi-sensory information and content**”

Simplicity, Efficiency & Trust



Membership – 498 members



Total number of members **498**

Industry **113**
Research **189**
SME **196**
Other **27**

Steering Board of 23 members (all elected) +
Expert Group
Mirror Group
Executive Group

Working Groups



- **Technical**
 - Future Internet Technology (R. Tafazolli)
 - Broadband for Europe (W. Mohr)
 - Applications in eMobility (L. Correia)
 - Roadmapping for B3G (D. Bourse)
 - Test-beds requirements (B. Cardinael)
- **Non-technical**
 - Public Research Programme Advisory Committee (just starting up now)
 - Legal working group (lawyers group)

Value for members!



- **Influence the workplans and calls for proposals** of the public research programmes
- Build a **contact network**
- Build **public support for new topics**
- Join on-going **influential** working groups
- Contribute to the common efforts to make results of the FP 7 projects visible and to build synergy, leading to **new standards and products**
- Membership is **free of charge**
 - just apply on the web site!



Thank you for listening!

<http://www.emobility.eu.org/>