



## **WORKSHOP on the Future Internet PPP Architecture Between Industry and European R&D Centres**

**Venue:** Telefonica I+D R&D Centre. Madrid. Emilio Vargas 6

Co-organised by the EX-FI Support Action

### ***Objective***

This workshop is open to all R&D centres interested in participating in the definition of the architecture that will be the basis for proposals in the Usage areas and the Technology Foundation as a response to the Open Call being prepared by the EC on the Future of Internet and whose publication will be announced in June 2010.

### ***The objective of this WS is twofold:***

- To explain to the R&D centres what are the current assumptions and general architectural proposal put forward by industrial companies who are working towards the FI-PPP
- To obtain a first reaction from R&D centres on what are the necessary elements of the Architecture and get a preliminary indication of the components of the architecture that are available or will be soon available.

The working groups of industrial companies are starting to prepare proposals wish to have an open discussion with the R&D Centres that are interested in participating in this Architecture definition.

If the workshop is over subscribed the selection criteria for participation will be based on the experience of R&D Centres in the area, including particularly the results from EC funded projects that could be brought to the definition work as presented in pre-submitted position papers.

### ***Terms of reference***

During the Presidential conference "The European RTD Framework Programmes: from economic recovery to sustainability" in October 2009, a new Public- Private Partnership on the Future Internet (FI-PPP) was launched, following a Commission Communication calling for its set-up.

The Commission Communication proposes to leverage the high European research investments and momentum on Future Internet technologies through comprehensive network and service platforms, which will enable the advent of Internet enabled innovative applications of high societal and economic relevance. A multi sector approach will be adopted, that will cover important economic and policy usage sectors, including health, energy, transport and the environment. An EU budget of 300 M€ has been earmarked over the period 2011-2013 to support this PPP, which should be implemented under the existing legal framework of the ICT Theme of the 7th Framework Programme, with a first Call for Proposals foreseen to open in summer 2010.

More information about the FI-PPP initiative is available on the Europa website of the [European Commission](#) and on the European [Future Internet Portal](#).

### ***Workshop Issues:***

The issues and open questions to be addressed during the Workshop include:

- Critical analysis of the proposed architecture
- Recommendations for advanced components and implementation options
- How the ensure we are "future" oriented and not implementing today's internet services
- Relevant assets your R&D centre could contribute
- Relevant experimentation facilities available

### **Invitation to a WORKSHOP on the Future Internet PPP Architecture, 9<sup>th</sup> June, Madrid**

This event is organised on behalf of European Future Internet Initiative by Telefonica and Eurescom and is supported by the EX-FI FP7 Project.



## **Positioning your R&D centre**

In addition to plenary presentations and discussions, it is planned to make any positions papers submitted public through the [initiative.future-internet.eu](http://initiative.future-internet.eu) website. It is hoped that prospective proposal teams will access this resource to see what competence is available to participate in proposals.

**Please Note:** Due to limited capacity (100 participants), it may not be possible to accept all requests for registration. Prospective participants are therefore recommended to submit a short "Position paper" (max 2 pages) which outlines their position on one or more of the five issues listed above. These "Position papers" will be made publically available and, hopefully, will provide a starting point for building consensus on future directions. Please indicate clearly which of your ideas you want to present and which session you believe they address. The number of speaking opportunities will be severely restricted and those accepted must be very short as we want to focus on discussion – not time consuming presentations!!! For both the limited speaking opportunities, and participation in the case of high demand, preference will be given to participants who have submitted a concise relevant paper.

## **Draft Agenda**

The workshop shall be divided into two parts

Part one is the morning where the architecture ideas from the industrial group will be presented and relevant position papers will be invited to respond. The intention of this session is that we get some conclusions on how the architectural ideas could be improved. The draft discussion document introducing the general architectural objectives is attached to this Agenda.

Part two will be more open discussion a succession of Open round tables dominated by the R&D Centres where they will have the opportunity to indicate what resources could be made available to assist the implementation of the foreseen architecture. It is not intended to get a detailed explanation of these assets but rather an indication of the relevant areas of expertise as a critical analysis of the results of the morning session in terms of what can be pragmatically achieved and still be future oriented.

9.00 - 10.30	Part One: Presentation of the Architectural approach and its goals/requirements Initial discussion
10.30-11.00	Coffee Break
11.00-13.00	Part one continued: Presentation from working groups on Architectural issues Conclusions
13.00-14.00	Lunch
14.00-15.30	Part Two: Presentation on the programme structure and timing Initial discussion on how the architecture can be implemented for the Programme
15.30-16.00	Coffee Break
16.00-17.30	Part Two Continued: Architecture Implementation Suggestions - finding the pragmatic approach Conclusions
17.30	End of meeting

## **Registration:**

Registration is open to all but, as mentioned, when the capacity is reached, preference will be given to the R&D Centres who have submitted short position papers. Only R&D Centres and universities who qualify for participation in the EC framework programmes will be accepted.

To register please send your details to: [Architecture-Workshop@future-internet.eu](mailto:Architecture-Workshop@future-internet.eu)

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