



# **THE FUTURE INTERNET PPP**

## **User-driven Innovation Session @ Future Internet Conference**

October 24, 2011

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Representative of Atos Research & Innovation to the EC  
Representing FI-WARE and the FI PPP

# A QUICK LOOK AT

- What is the FI PPP?
  - The Motivation and objectives
  - The programme
- Operational aspects...
  - Going a bit deeper into the contents
- How to get involved in the PPP
  - Including tools and channels for user-driven innovation
- Q&A

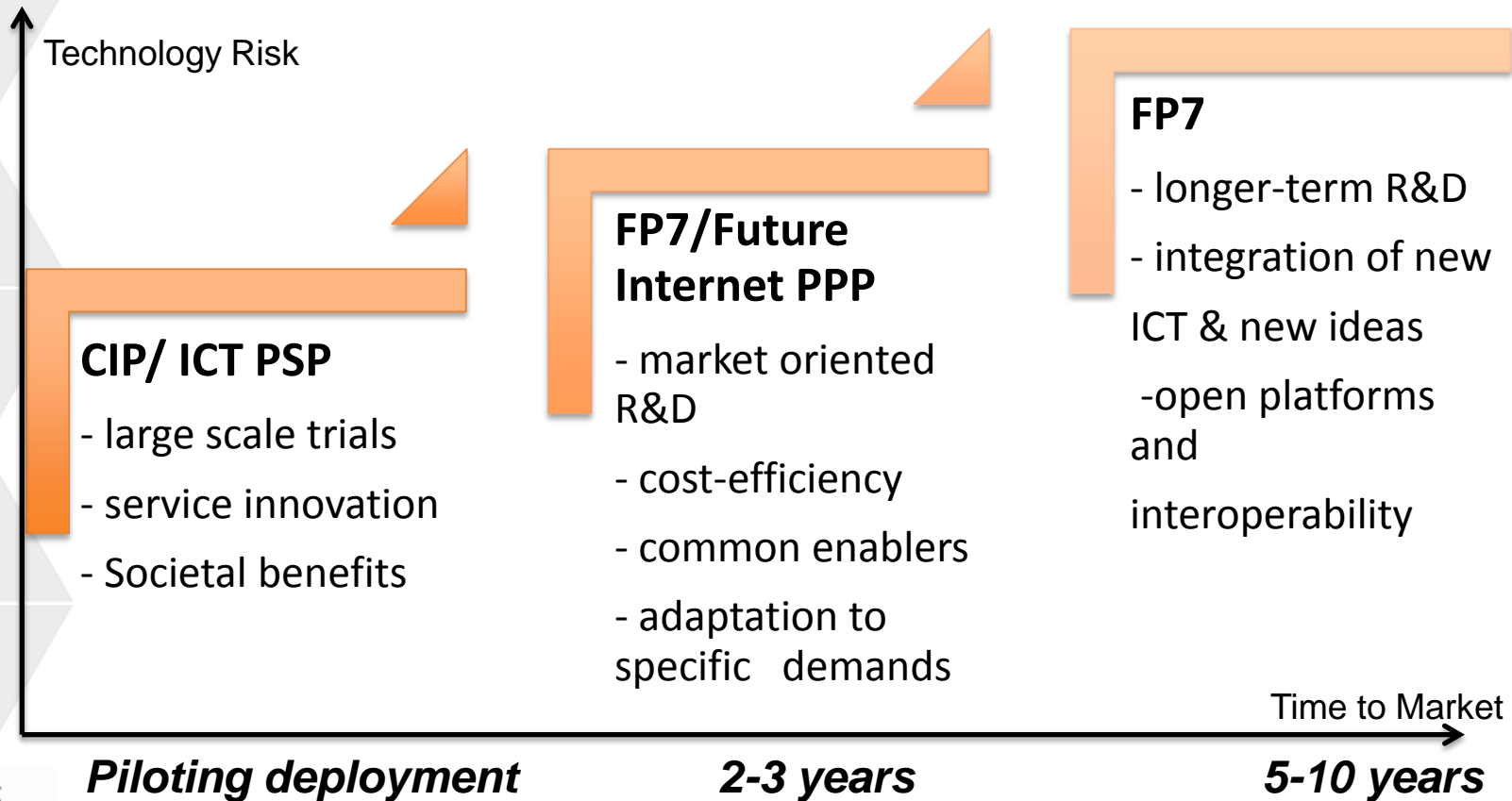
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# THE MOTIVATION

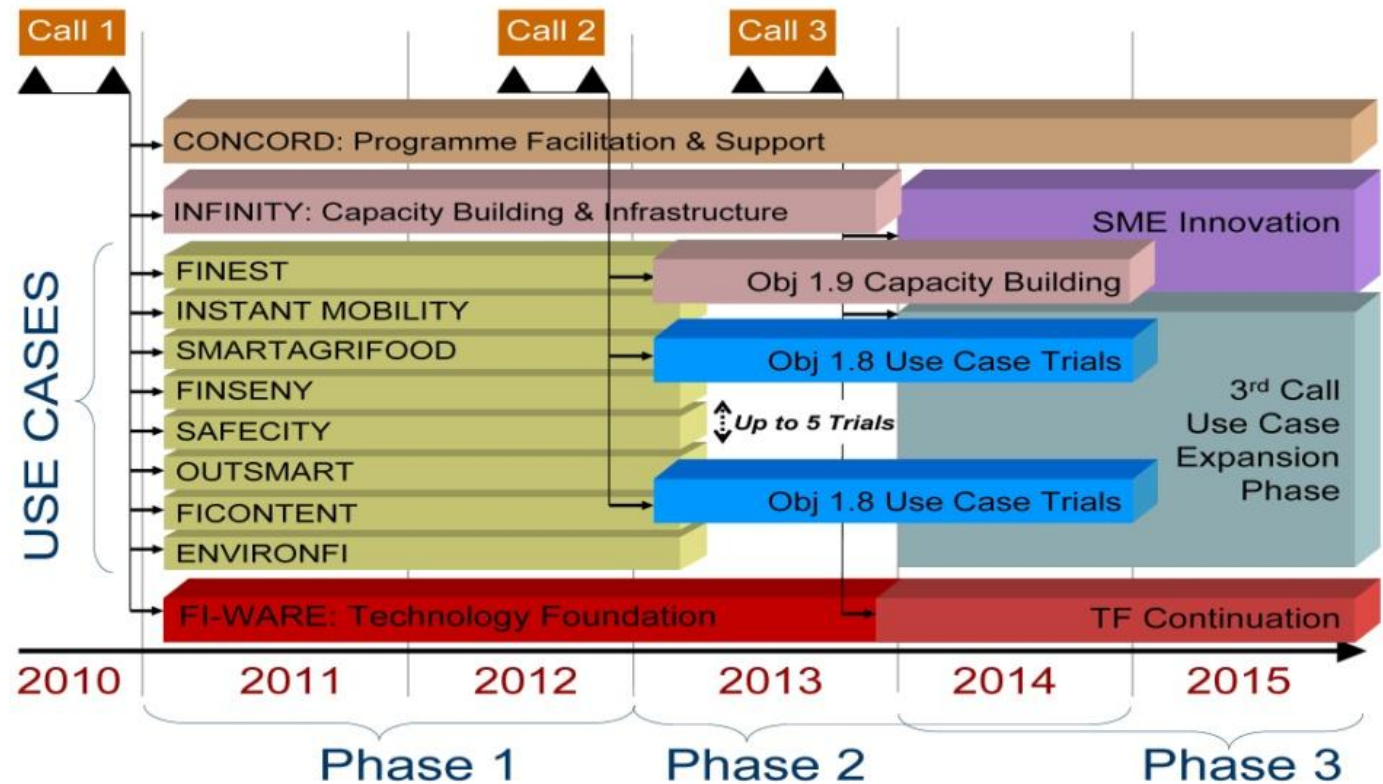
- Lead by Industry, driven by users
  - Special Focus on use side stakeholders
- Evolutionary Approach
  - Builds upon and complement existing efforts in FI research
- Interoperability, openness, ecosystem approach
  - Influences the deployment of new wireless and wired infrastructures, multiple use cases, innovative business models and their acceptance by final users.
- Interdependency and interactive learning
  - Accelerate the uptake of novel PPP collaboration models
- Policy contributions
  - Direct implications to the development of corporate strategies and public policies

# POSITIONING FI PPP IN THE EUROPEAN FI DEVELOPMENT



# FI PPP PROGRAMME IMPLEMENTATION

Three-phased approach with open calls



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# AN ECOSYSTEM OF COOPERATIVE INITIATIVES





# FI-WARE: SOME FIGURES AND DATA



## Main data

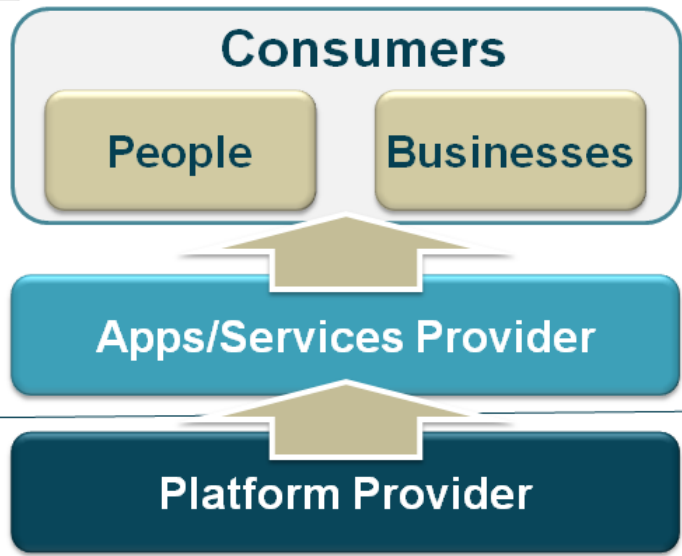
26 partners  
5 Universities  
4248 Person Months  
(excl. open calls)

Total Funding 41 M€  
Open calls 12,3 M€  
Total budget 66,4 M€

Three years duration



# FI-WARE: WHAT IS IT?



Technology Foundation  
driven by user needs

Open  
Interfaces

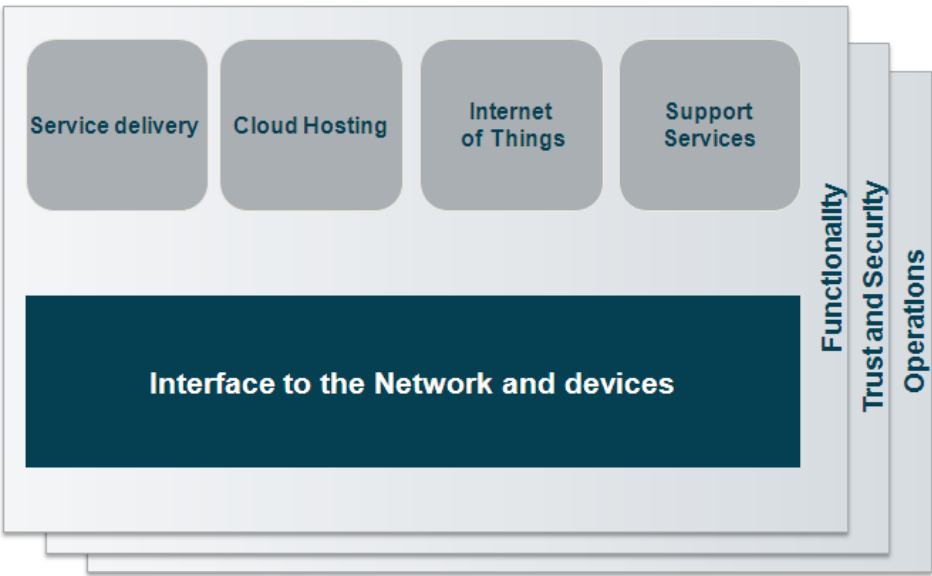


Provide "Generic Enablers" to the usage areas...and beyond

Open specifications and  
API provision



Developer  
tools



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# HOW TO GET INVOLVED: [WWW.FI-PPP.EU](http://WWW.FI-PPP.EU)



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INTERNET  
PPP

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Polish EU Presidency cordially invites you to the “**Future Internet** Wielkopolska Region with a Pro-European character, to the city of Poznań as well.

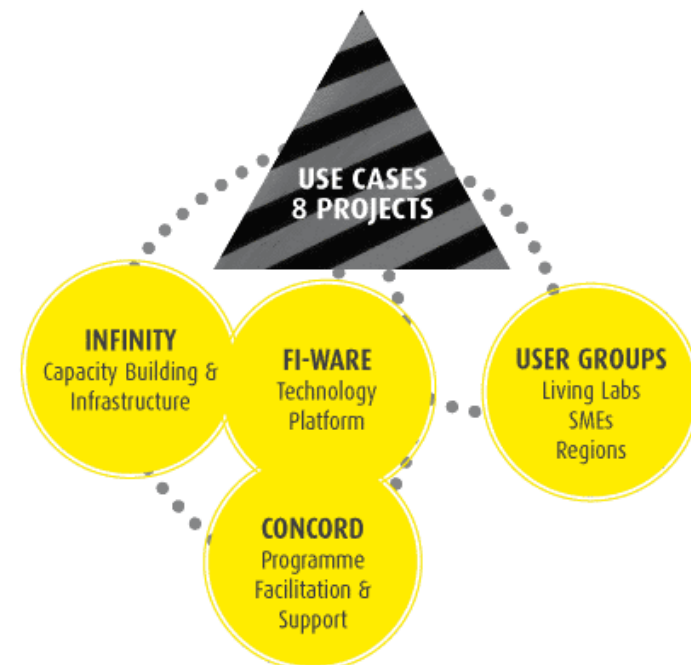
FI PPP Programme Negotiation Workshop 3-4 March 2011

## TECHNOLOGY FOUNDATION:

FI-WARE

/NEWS

Final BRAID (Bridging Research in Ageing and ICT)



FUTURE  
INTERNET  
PPP

# HOW TO GET INVOLVED: TOOLS & INSTRUMENTS

- ***Future Calls***

- **Call 2 Identifier: FP7-2012-ICT-FI (18 May – 28 October 2012) – budget 80 MEuro**
  - Use Case Scenarios Pilots – Phase 2 (5 areas, 13.5 MEuro, 2 years)
  - Capacity Building (one IP, 12.5 MEuro, 2 years)
- **Call 3 Identifier: FP7-2013-ICT-FI (December 2013) – budget 130 MEuro**
  - Devoted to the expansion and enlargement of many testbeds and pilots (several areas, ~100 MEuro, 2 years)

- ***Participation in the Pilot Experiments***

- Definitions of new Usage Scenarios for wider platform adaptation
- Develop vertical market applications for use cases
- Solution Integration to the platform enablers
- Value chain collaboration for functional innovations

# HOW TO GET INVOLVED: FI-WARE (I)

- **FI-WARE High Level Description:** public deliverable available in:
  - <https://forge.fi-ware.eu/> (access through <http://www.fi-ware.eu/>)
- **Open Calls**
  - The budget devoted to the Open Calls is 12.300.000 €, or 30% of total funding. The expected distribution of this budget between the two planned Open Calls is about 8.000.000 € in the first Open Call and 4.300.000 € in the second Open Call (30% may be reserved for SMEs)
  - **First Open Call around mid-January**
  - Further information in FIA Poznan (FI PPP Proposers Day on Wednesday)

# HOW TO GET INVOLVED: FI-WARE (II)

- **The FI-WARE Testbed**
  - will allow Use Case projects and third parties to **run and test Future Internet Applications** based on FI-WARE Generic Enablers.
  - is aimed to be complete, in the sense that it will comprise **reference implementations of all GEs** defined in the FI-WARE Architecture.
  - will not necessarily be centralized, but will be under central control and be **accessible from a dedicated website**.
- **The FI-WARE Open Innovation Lab**
  - Objective: help third parties and not just the Use Case projects, to test how innovative applications may be developed on top of FI-WARE Generic Enablers
  - **FI-WARE Open Innovation Lab = FI-WARE Testbed + FI-WARE DevCommE**
  - Available to third parties after the second year

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