Future Internet PPP Call 3

Maria Concepcion Anton Garcia
European Commission
Communications Networks, Content and Technology DG
FI-PPP
Leadership beyond R&D

1. Making the world ‘smarter’ and accelerate sustainable innovation

2. Making Europe a world leader in Future Internet technologies
FI-PPP
From platform components to platforms

**FI-WARE**

Platform Products

GE = Generic Enabler

Use Case Trial
FI-WARE Instance = platform

Third party platform

Source: FI-WARE consortium, http://catalogue.fi-war e.eu/
**FI-PPP**

Implementation Roadmap

- **Call 1** *(20 July - 2 Dec 2010) - budget € 90 M*
  - Technology Foundation (one IP, € 41 M, 3 years, 30% flexible)
  - Use Case Scenarios – Phase 1 (7-8 areas, IP, € 5 M each, 2 years)
  - Capacity Building (one CSA, € 3 M, 3 years)
  - Programme support (one CSA, € 6 M, 5 years)

- **Call 2** *(18 May - 24 Oct 2012) - budget € 80 M*
  - Use Case Scenarios – Phase 2 (5 areas, IP, € 13.5 M each, 2 years, 10% flexible)
  - Capacity Building (one IP, € 12.5 M, 2 years)

- **Call 3** *(16 May – 10 Dec 2013) - budget € 130 M*
  - Expansion of Use Cases (up to 20 CP-CSAs, € 100 M total, 2 years)
  - Technology Foundation Extension and Usage (one IP, € 23 M, 18-24 months, 10% flexible; 2-5 CSAs, € 7 M total, 18-24 months)
3 open calls of more than 12 M€ in total
Deadlines: April 2012, Nov 2012, 2013Q1
To allow for responding to emerging user needs
• to fulfil requirements from many usage areas,
• new technologies,
• new business models
New beneficiaries develop new Generic Enablers
Call follows standard procedures

Second call closing Nov 7

http://www.fi-ware.eu/open-call/
FI-PPP Call 3
The basic idea

Scenarios
UC platforms
Generic Enablers
Infrastructures

Regional policies
Entrepreneurial communities

• Focus on actors who can access and leverage existing SME ecosystems
• Attract small actors to build services and applications, e.g. SMEs, university teams, start-ups, ‘geeks’, whoever…

Infrastructures

Incubators
Infrastructure providers
Public sector
Company investment funds

Services and applications in a wide range of Internet usage areas and large scale trials

• Ensure sustainability, e.g. by embedding in regional fabric
• Connect with ongoing regional initiatives, e.g. SME, education, innovation
Expansion of Use Cases

Target Outcomes

- Innovative services and applications in a wide range of Internet usage areas
- Validating the concepts developed under the previous phases of the FI-PPP
- Make (public) service infrastructures and business processes smarter, exploiting open data

Implementation requirements

- Connection to existing communities of innovative ICT developers
- Able to bring together partners providing full ecosystem to involve SMEs and web-entrepreneurs
- Financial viability
- Expertise and capacity in running full life-cycle of open calls
Expansion of Use Cases

Project tasks

- Organise open calls for small and innovative ICT players to develop services/applications
- Liaise with other projects and support SMEs and web entrepreneurs to get up to speed
- Coordinate and collaborate with programme support actions

Other conditions

- At least 80% project budget for open calls
- Wide dissemination and promotion of open calls
- Adhere to FP7 wrt evaluation, conflict of interest and confidentiality
- Indicative contribution to open call selected winners is in the order of EUR 50,000-150,000

Obj 1.8 Instrument: Up to 20 CP-CSAs, maximising geographic and/or sectorial coverage
Duration: 24 months
Total budget Obj 1.8: 100 M€
Technology Foundation Extension and Usage

Technology Foundation Extension

- Updates, improvements existing Generic Enablers (GEs), and development of new Generic Enablers

Platform availability

- Domain-specific adaptation of GEs
- Open source GE reference implementation
- Test infrastructure for GEs
- Training of Obj 1.8 SMEs and web-entrepreneurs

Platform sustainability

- Ensure sustainability of GEs beyond FI-PPP
- E.g. exploitation planning, standardisation, interoperability, IPR arrangements
Technology Foundation Extension and Usage

Usage and participation

- Support for SMEs and web-entrepreneurs
- Evidence of socio-economic impact of FI-PPP until 2020
- Support for dissemination and exploitation
- Support Internet innovation hubs
  In collaboration with ongoing work of the EIT ICT Labs
- Support linking research to innovation, knowledge transfer, including organising conferences and workshops

Obj 1.9

Instruments: 1 IP for points a-c, 2-5 CSAs for point d
- Budget IP: 23 M€, at least 10% flexible
- Budget CSAs: 7 M€
- Duration: 18-24 months

FI Call 3
Total budget Obj 1.9: 30 M€
FI-PPP Call 3
What are we looking for?

- Team players, part of PPP Programme
  - Building on previous phases
  - Programme Agreement
  - Special Clause 41
- 1.8: Intermediaries with access to a community/ecosystem
  - See implementation requirements and project tasks
- 1.8: High-quality intermediary and high-quality community
- 1.9a-c: Technology- and IPR-oriented follow-up from FIWARE
- 1.9d: Ability to provide support
FI-PPP Call 3
What do we NOT want?

• Stand-alone projects, not part of programme
• 1.8: Unclear open call “rules of the game”
• 1.8: Open calls for "family and friends" only
• 1.8: No clear community
• 1.9 a-c: Lack of adequate continuation within the programme
• 1.9 a-c: Insufficient contribution or commitment
• 1.9 d: Lacking support for the programme
FI-PPP Call 3

a) Is this new or has it been called before?

b) Current project portfolio?

c) Leading players?

d) Additional documents?

Next phase of the programme

- New Objectives
- Not starting from scratch

Programme is ongoing

- 11 projects are ongoing
- 6 projects will start around April 2013

Programme context sets the scene

Additional documents: see

- http://www.fi-ppp.eu/
- http://ec.europa.eu/foi

Future outlook ... H2020 ...
For more information

**Future Internet**
http://www.fi-ppp.eu
http://ec.europa.eu/foi
http://cordis.europa.eu/fp7/ict/netinnovation/

@FI_PPP

**FP7**
http://cordis.europa.eu/fp7/
http://cordis.europa.eu/fp7/ict/

**E-mail**
CNECT-FUTURE-INTERNET@ec.europa.eu
Questions?

I will use Google before asking dumb questions.