



THE FUTURE INTERNET PPP

-WHY, HOW, WHAT, WHO?

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WHY FUTURE INTERNET PPP?

1. The new visions for ICT emphasize sustainability and political and societal co-development
 - Assume systems perspective and analyze the market and societal impacts and transformations by future internet
2. Technology, data masses and digital convergence challenge the roles of existing institutions and regulatory bodies
 - Engage wider communities to co-creation, create supranational standards and promote openness, trust
3. ERA is becoming increasingly ecosystem-based
 - New methods, tools and structures needed to leverage the current expertise and enable cross-sectoral innovation



WHAT- STATE OF THE ART TECHNOLOGY



Suppliers

Manufacturer

Wholesalers

Retailers

Consumers

Governments

Future Internet Core Platform

Provisioning -- Hosting -- Refactoring

Brokering -- Consumption



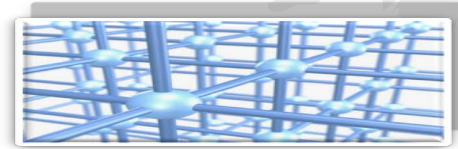
App/Services ecosystem and delivery framework



Internet of Things



Cloud Hosting



Interface to Networks



FUTURE
INTERNET
PPP

Versatile and open network and service platform, reusable, standardised and commonly shared technology enablers

COLLABORATION AND VERSATILITY



Infinity:

Link to existing and emerging infrastructures

SmartAgriFood:

Making the food value chain smarter



Instant Mobility:

Using FI in personal mobility

Concord:

Facilitation and Support

FI-WARE platform will serve objectives of usage areas and will have the ambition of fulfilling the needs of a broader market



Outsmart:

Making public infrastructure in urban areas more intelligent and efficient

Fi-content:

Networked media including gaming

Finseny:

Reaping the benefits of electricity management at community level



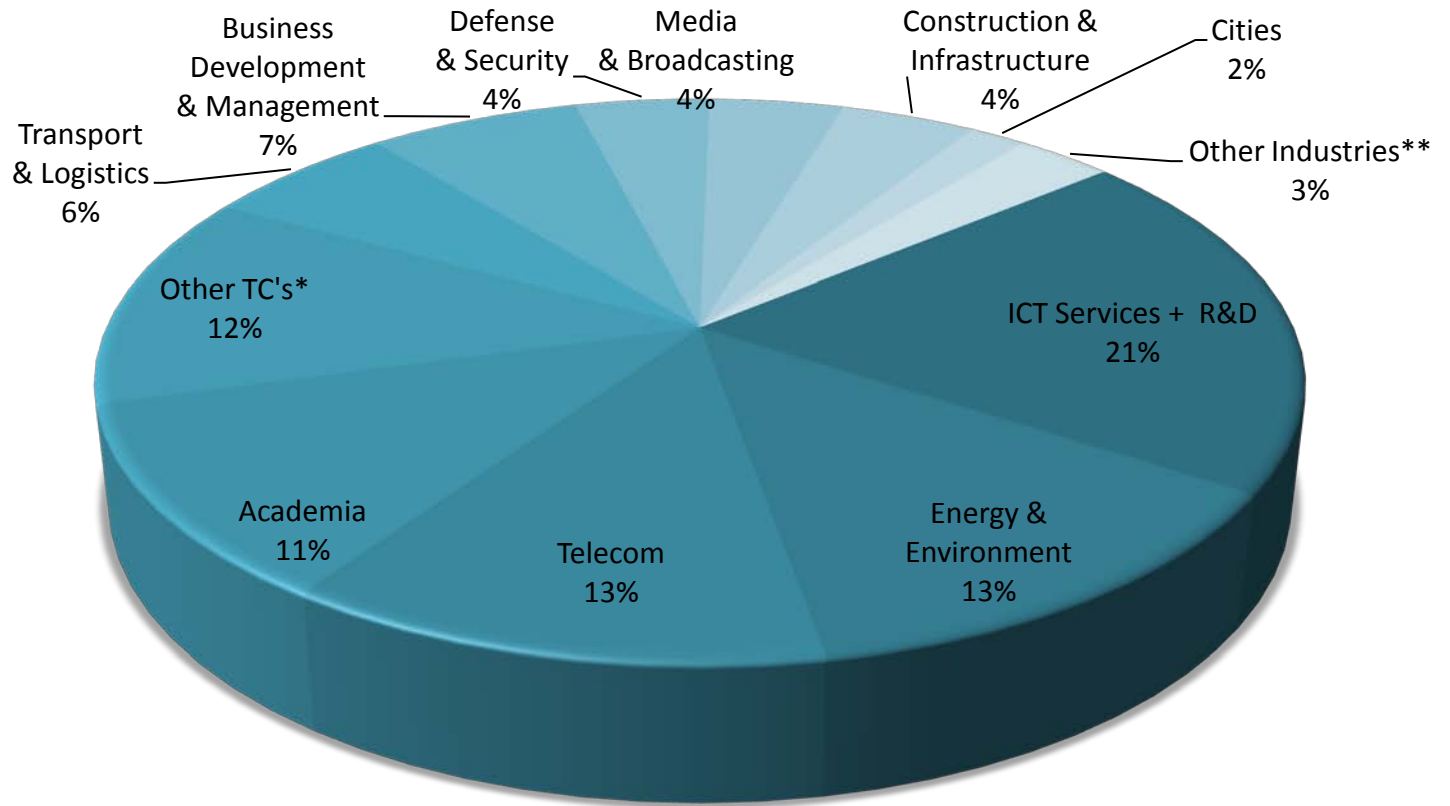
Finest:

Increasing efficiency in international logistics value-chains

Envirofi:

Environmental data in the public domain

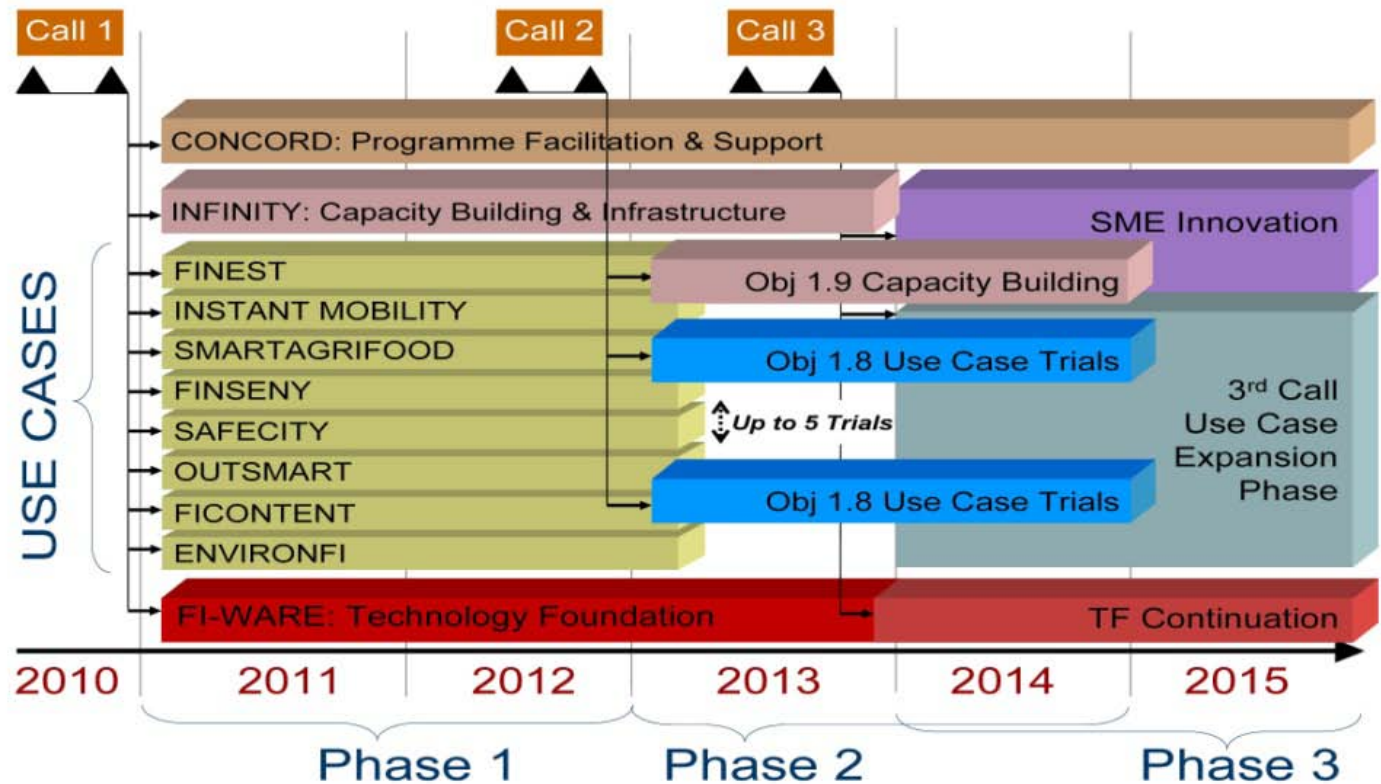
FI PPP FACTS AND FIGURES



Overall investment by European Commission	€300 million
Partner organizations and companies	158
Academic institutions	18
Countries represented	23

FI PPP PROGRAMME IMPLEMENTATION

Three-phased approach with open calls



WHEN -HOW TO GET INVOLVED?

- Events and Community portal at www.fi-ppp.eu
- The Experiments:
 - Definitions of new Usage Scenarios
 - Solution Integration to the platform enablers
 - Value chain collaboration for functional innovations
- Future Calls:
 - FIWARE Open Call: Jan –June 2012
 - Call 2 Identifier: FP7-2012-ICT-FI (18 May – 28 October 2012) – budget 80 Meuro
 - Call 3 Identifier: FP7-2013-ICT-FI (December 2013) – budget 130 MEuro



THANK YOU!

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