

ICT Policy Support Programme draft Work Programme 2010

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ICT addressing societal challenges



1. ICT PSP in CIP

2. Proposed themes and objectives for call in 2010

3. Instruments and timing for Call4

4. Objectives

THE COMPETITIVENESS & INNOVATION framework PROGRAMME - CIP

Entrepreneurship and Innovation Programme



- Better access to finance for SMEs through venture capital investment & loan guarantee instruments
 - Europe Enterprise Network
 - Support for eco-innovation
 - ...
- ~2,170 M€**

Information Communication Technologies Policy support Programme (ICT PSP)



~730 M€

Intelligent Energy Europe (IEE)



- Fostering energy efficiency & the rational use of energy sources
 - Promoting new & renewable energy sources & energy diversification
 - Promoting EE & new energy sources in transport
- ~730 M€**

> 80% in pilot and
best practices actions

<10% in Networking
actions

~10 % in support
measures
studies, survey, conf...

/inc

ICT PSP : what do we do?

- Support EU ICT policy objectives
- Support innovation policy objectives
- Focus on areas that need financial intervention at EU level
- Readiness of the stakeholders to mobilise financial and human resources to carry out the actions
- Develop show cases of innovative ICT based services and solutions
- Analyse current, and preparing for future developments
- Diffuse widely the results

Projects are selected through Calls for Proposals

Specific themes and objectives are detailed in the annual work programme

- **Benchmarking/surveys, conferences, raising awareness, studies,...**
Measures supported through Calls for Tenders or other Grants



Outline

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Draft ICT PSP WP 2010 overview for next call4

Indicative budget			
Operational Budget	<i>Call for proposals</i>	Theme 1 : ICT for energy efficiency and smart mobility	19 M€
		Theme 2 : Digital Libraries	30 M€
		Theme 3 : ICT for health and inclusion	14 M€
		Theme 4 : Open innovation for future internet-enabled services in "smart" cities	15 M€
		Theme 5 : ICT for improved public services	13 M€
		Theme 6 :Multilingual Web	16 M€
	<i>Calls for tender and support measure implemented by grants</i>		9.05 M€
		TOTAL	116.05 M€



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Funding instruments

- Pilot A: Building on initiatives in member states / associated countries with interoperability of services as central theme
- Pilot B: Stimulating innovative use of ICT in public & private sector (under realistic conditions)
- Thematic Network (TN): Mobilisation/Exchanges between practitioners & policy makers
- *Best practice network (BPN): Combining consensus building / awareness raising / large scale implementation*
 - *only for supporting Digital library*

Pilots Type A

Rationale & implementation

Main features of Pilots Type A

- Focus on **interoperability** and building on Member States solutions
- Member States - Lead actors (Industry key role in the Implementation)
- The outcome should be an **open, common interoperable solution** with results widely disseminated and available to all Member States

Scale and participants

- Legal minimum of **6 Member States** (=national administrations or competence centres acting on their behalf) or associated countries participating in the consortium.

Duration and Funding

- Duration is typically up to **36 months** with a pilot service operating for 12 months.
- The EU contribution is limited to the **costs for achieving interoperability**. The indicative Community contribution available is **5-10M€ / pilot**

Main features of Pilots Type B

- The goal is to carry out a **implementation** of an ICT based innovative service carried out under realistic conditions. Replication and wide validation of best practices can be specified in objective.
- The emphasis is on **fostering innovation** in services → the pilot may need to take-up completed R&D work, may extend already tested prototype services or may combine / integrate several partial solutions to realise a new innovative approach
- Proposals will be evaluated against the published evaluation criteria. **One or more** proposals will be selected on quality for each Pilot Type B defined in the work programme.

Pilots Type B

Implementation

Scale and participants

- Legal minimum of **4 legal entities** from 4 different Member States or associated countries.
- Consortia are expected to engage the **complete service value chain**, including relevant public authorities (sustaining partners), service providers, industrial stakeholders & users

Duration and funding

- Duration is typically **24-36 months** with a pilot service operating for 12 months.
- The indicative Community contribution available is **2-2,5 M€ / pilot**

Main features of Thematic Networks

- The goal is to bring together relevant stakeholders, expertise and facilities to **explore new ways of implementing ICT based solutions.**
- The network may initiate **working groups, workshops and exchanges of good practices** with the aim of creating the necessary conditions and consensus on **action plans, standards and specifications** in view to ensure the widest future replication and co-deployment of innovative solutions.
- The expected outcomes of Thematic Networks must be **clearly defined and measurable**, and the results shall be in the public domain.
- Proposals will be evaluated against the published evaluation criteria. **One or more proposals** will be selected on quality for each Thematic Network defined in the work programme.

Scale and participants

Legal Minimum is **7 key stakeholders (legal entities) from 7 different Member States or associated countries.**

Duration and funding

- Duration between **18-36 months.**
- EC contribution is **300-500 K€/network** funded through **lump sums** according to the following scheme:

Coordinator

*Lump sum per year for **coordinating** the network (depending on number of network members)*

Other beneficiaries

*Lump sum per year for **implementing** the network*

ALL

*Lump sum per year for attending **meetings and events***

- Or through **Actual costs** when specifically required in WP (see dedicated objective in chp3)

Main features of Best Practice Network (BPN)

- Only for the **digital libraries** theme, only for a transition period up to 2011.
- Promote the adoption of respective standards and specifications by **combining** the "**consensus building and awareness raising**" function of a network with **large-scale implementation** on a **sufficient mass of content**.
- The commission can organise "Clustering meetings" in order to **achieve broad consensus and create the conditions for the widest possible uptake** of the recommendations of the BPNs.

Scale and participants

- Legal minimum of **7 legal entities** from 7 different Member States or associated countries.

Duration and funding

- The indicative Community contribution available is **3 - 5 M€** per BPN

Funding mechanisms

For Pilot Type A and B

- 50% funding of:
 - Direct cost – actual as recorded in accounts
 - Indirect cost – flat rate of 30% of personnel cost

For Best practice Networks

- 80% of direct cost
- No funding of indirect cost

For Thematic Networks

- Use of lump sums
- or actual cost if specifically required in the WP (chapter3)

Who can participate?

- The programme is open to **all legal entities** established in the EU Member States
- Legal entities established outside the EU may participate **on equal terms with Member States** on the basis of and in accordance with the conditions laid down in the **association agreements**
 - EEA (Iceland, Lichtenstein, Norway) + Croatia, Turkey
And Serbia from 2010 on
- Other third countries may participate on a case-by-case basis but will not receive any funding

Timing for ICT PSP call4

- ICT PSP WP2010 published as draft on the ICT PSP web-site
- Information day on 14 January 2010 in Brussels (tbc)
- ICT PSP Call4 open from January(2nd half) to June 2010
- Evaluation June/July 2010
- Negotiation (start in September 2010) and contracts (end 2010 / early 2011)



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Theme 1 (19 M€)

- **Theme 1: ICT for energy efficiency and smart mobility – four objectives**
 - 1.1. ICT for energy efficiency in social housing (Several Pilots B)
 - 1.2. ICT for water efficiency (1 Thematic Network)
 - 1.3. Energy efficient co-operative transport management systems (up to 3 Pilots B)
 - 1.4. Support to eCall implementation based on 112 (1 Pilot A)

Theme 2 (30 M€)

- **Theme2 : Digital Libraries - six objectives**
 - 2.1. Coordinating Europeana (1Thematic Network -9M€/actual costs)
 - 2.2. Enhancing/aggregating digital content in Europeana (Several BPN)
 - 2.3. Digitising content for Europeana (Several Pilots B)
 - 2.4. Access to European Rights Information / Registry of Orphan Works (1 BPN)
 - 2.5. Open access to scientific information (Several Pilots B)
 - 2.6. Statistics on cultural heritage digitisation activities (1 Thematic Network)

Theme 3 (14 M€)

- **Theme 3: ICT for health and inclusion - four objectives**
 - **3.1. Enlargement of the Pilot "epSOS" (1 extension of Pilot A)**
 - **3.2. Scaling up of eHealth services and Supporting EU eHealth governance initiative (2 Thematic Networks)**
 - **3.3. e-Accessibility of Public Digital Terminals (1 or several Pilots B)**
 - **3.4. Assistive technologies and accessibility portal (1 or several Thematic Networks)**

Theme 4 (15 M€)

- **Theme 4: Open innovation for future internet-enabled services in "smart" cities - one objective**
 - 4.1. Open innovation for future internet-enabled services in "smart" cities (several Pilots B)

Theme 5 (13 M€)

- **Theme 5: ICT for improved public services for citizens and businesses - three objectives**
 - 5.1. Enlargement of the Pilot "SPOCS" (1 extension of Pilot A)
 - 5.2. eJustice services (1 Pilot A)
 - 5.3. Universal ID (1 Thematic Network)

Theme 6 (16 M€)

- **Theme 6: Multilingual Web - two objectives**
 - 6.1. Open linguistic infrastructure (several Pilots B)
 - 6.2. Multilingual online services (several Pilots B)