ICT Policy Support Programme in CIP

INFO DAY
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THE COMPETITIVENESS & INNOVATION framework PROGRAMME - CIP

Entrepreneurship and Innovation Programme (EIP)

- Better access to finance for SMEs through venture capital investment & loan guarantee instruments
- Business & innovation support services delivered through a network of regional centres
- Promotion of entrepreneurship & innovation
- Support for eco-innovation
- Support for policy-making that encourages entrepreneurship & innovation

~2,170 M€

Information Communication Technologies Policy support Programme (ICT PSP)

- Developing a single European information space
- Strengthening the European internal market for ICT & ICT-based products & services
- Encouraging innovation through the wider adoption of & investment in ICT
- Developing an inclusive information society & more efficient and effective services in areas of public interest
- Improving of quality of life

~730 M€

Intelligent Energy Europe (IEE)

- Fostering energy efficiency & the rational use of energy sources
- Promoting new & renewable energy sources & energy diversification
- Promoting energy efficiency & new energy sources in transport

~730 M€

http://ec.europa.eu/enterprise/enterprise_policy/cip/index_en.htm

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ICT PSP general objectives

- To accelerate the development of a <u>competitive</u>, <u>innovative</u> and <u>inclusive</u> Information Society [CIP, chapter I, Art 2]

- In line with the three <u>i2010</u> priorities [CIP, chapter II, Art 26-29]

- Implemented by projects, best practice actions and thematic networks, including actions for <u>wide scale testing and demonstration</u> of <u>innovative public services</u> with a pan-European dimension [CIP, chapter II, Art 30-32], <u>policy analysis</u> etc, <u>promotion</u> etc, and projects of <u>common interest</u> [CIP, chapter II, Art 32-35]

  - Stimulating the <u>deployment</u> and <u>best use</u> of innovative ICT-based solutions

  - Facilitating the <u>coordination</u> and <u>implementation</u> of actions for developing the information society across the Member States

ICT PSP indicative budget profile

- **NEW in 2009** : extension of the areas to be addressed

ICTPSP	2007	2008	2009	2010	2011	2012	2013	Total
	57.4	~52	~105	~112	~120	~135	~149	~730

*This table is not including contributions from EEA or from other associated countries

- Support to the development of <u>digital content</u> fully integrated from 2009 [CIP, Title III, Art 50]
  - *eContentplus* own legal base for 2007-8

What do we do in ICT PSP?

- Develop show cases of ICT based innovations
  - Ensuring wider deployment of these innovations
  - Addressing barriers such as interoperability, risk, cost/benefit,..
  - Pilot and best practice actions with European dimensions
    - Building on Member States initiative, ensure interoperability, share experience and risks
    - Stimulating uptake and best use of innovative solutions
- Analyse current, and prepare for future developments
  - Consensus and partnership building
  - Exploring new solutions and EU-wide deployment and use
- Diffuse widely the results:
  - Raising awareness, facilitate replicability, etc…

- 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*

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ICT PSP Implementation

Calls for Proposals

– Pilots (two types)
  • Type A, building on MS initiatives
  • Type B, stimulating new actions

– Best practice Networks

– Thematic Networks

Details defined in the workprogramme

Calls for Tender

– Benchmarking, studies, conferences/events, etc

Details defined in the tender packs

Where do we stand?

- ICT PSP, two Calls in 2007 and 2008, 93 M€ of funding
  - Call 1 / WP 2007, 54 M€
    - 22 projects launched, 86 proposals received
    - Pilots, TNs in eGov, eHealth, ICT for Ageing, Inclusion …

  - Call2 / WP 2008, 39 M€
    - 19 proposals in negotiation, 66 proposals received
    - Pilots, TNs in eGov, ICT for Ageing, Inclusion, ICT for EE …

- eContentplus (ended in 2008)

- WP 2009-Call3 : 99.5 M€ funding for call for proposals
  + Amendment WP 2009-Call3bis, 7 M€ for eParticipation

ICT PSP: who participates?

- Private companies including SMEs
  - As suppliers on innovations
  - Mainly in Pilot Bs and TNs as main actors

- National authorities
  - Ministries, local and regional authorities
  - Public organisations e.g. hospitals, schools, libraries,..
  - Drivers in Pilot As, key users in pilot Bs and TNs

- Academia and public research
  - As experts and possible suppliers of innovations

- WP focused on a set of <u>themes, 8 in 2009</u>
  - For each theme, a socio-economic goal is defined

- Themes addressed through a set of <u>objectives</u>
  - To be achieved through community contribution

- An objective is supported with
  - Pilots ("A" or "B" type)
  - Thematic Networks
  - Best Practice Network (restricted to one theme (DL) and ensuring transition with eContent+)
    - <u>Through Calls for Proposals</u>

- Awareness, benchmarking, conferences, studies,
    - <u>Through Calls for Tenders or Grants</u>

Priority setting: Which themes?

- Those that support EU ICT policy objectives
  - Objectives of i2010 initiative requiring wider uptake and better use of ICT by citizens, businesses, governments

- Those that support innovation policy objectives
  - Facilitating the development of EU-wide markets for innovative ICT-based products and services

- Focus on areas that need financial intervention at EU level
  - Important leverage effects

- Readiness of the stakeholders to mobilise financial and human resources to carry out the actions
  - EU players readiness to fill/respond to the intervention

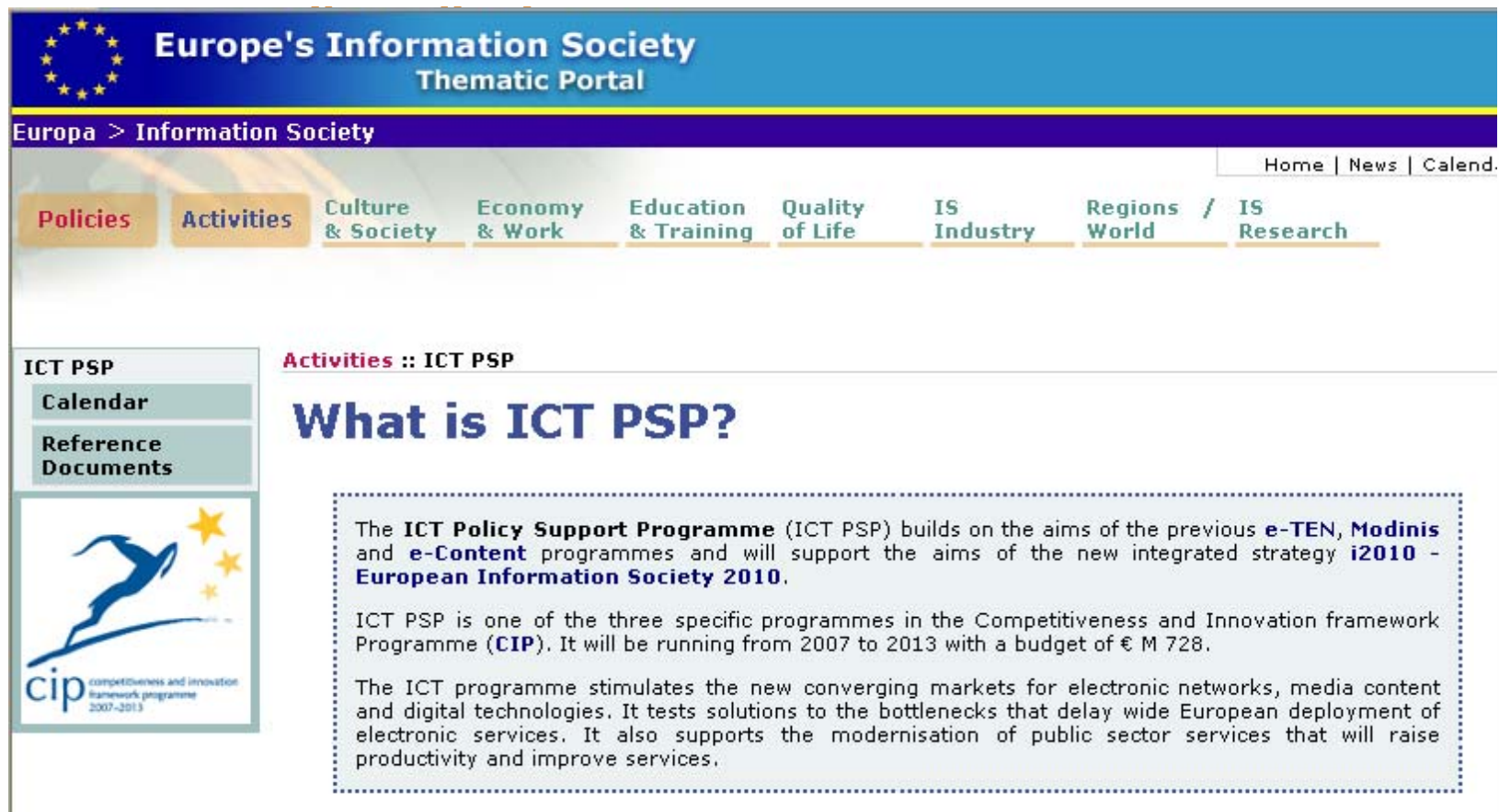| Themes	Policies supported
ICT for health, ageing and inclusion	−i2010 eHealth action plan −*Communication:* "A lead Market initiative for Europe"(Dec. 2007) identifying eHealth as one of the six lead markets. −*Communication:* "To be part of the information society" (Nov 2007) −*Communication:* "Ageing well in the information society" (June 2007) −i2010 flagship initiative and action plan for Ageing Well in the Information Society.
Digital libraries	−i2010: Digital Libraries Initiative
ICT for government and governance	−i2010 eGovernment action plan reinforced by the Lisbon Ministerial Declaration (2007) on inclusive eGovernment. −Follow up of the Directive 1999/93/EC on a Community framework for electronic signatures
ICT for energy efficiency, environment	−*Communication:* Addressing the challenge of energy efficiency through Information and Communication Technologies - (May 2008) −*Communication:* "Reinforcing the Union's Disaster Response Capacity" (COM(2008)130) and "Towards Better Protecting Citizens against Disaster Risks: " (SEC(2007)1721). −I2010 intelligent car initiative
Public sector information	−PSI Directive −INSPIRE Directive
Multilingual web	−First pillar of i2010
Internet evolution and security (incl. RFID)	−Directives on Data Protection (1995) and ePrivacy (2002) −*Communication:* A strategy for a Secure Information Society – "Dialogue, partnership and empowerment" - COM(2006) 251 and follow-up −*Communication:* Promoting Data Protection by Privacy Enhancing Technologies (PETs) (2007) −*Communication:* Radio Frequency Identification (RFID) in Europe: steps towards a policy framework (2007)
Open innovation, user experience, living labs	−Innovation policy in general

WP2009: Budget allocation

Call for proposals	ICT for health, ageing and inclusion	15 M€
	Digital Libraries	25 M€
	ICT for government and governance	18 M€*
	ICT for energy efficiency & environment	8 M€
	Multilingual Web	14 M€
	Public Sector information	9.5 M€
	Internet evolution and security (including RFID)	6 M€
	Open innovation, user experience and living labs	4 M€
Calls for tender and support measure implemented by grants		7.9 M€
TOTAL		**107.4 M€**

ICT PSP Website

http://ec.europa.eu/ict_psp

- **also directly accessible from the general CIP portal**
- **Sitemap will include:**

ICT PSP Website

Themes and objectives	Contact	Background info
Call for proposals		
*Theme 1 : **ICT for health, ageing and inclusion***		
1.1: ICT for patient-centred health service	Click here	For background information Click here
…	…	…
1.4: e-Accessibility thematic network	Click here	For background information Click here
*Theme 2 : **Digital Libraries***		
2.1: European Digital Library - services		For background information Click here
…	…	…