

# ICT Policy Support Programme WP2007: Main features and content

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# Agenda

- WP 2007 input, approach and structure
- WP themes and objectives
- Budgets and Call calendar

# WP 2007: Input

- CIP Legislative text
- Policy priorities in i2010
  - Flagship initiatives,..
  - i2010 HLG
- Ad hoc groups and groups of experts (MS)
  - i2010 groups
- Experience from previous programmes
  - Evaluation/monitoring of eTEN, eContent and Modinis, Projects achievements
- Innovation policy priorities
  - A broad based- innovation strategy for Europe (response to Aho report)

# Synthesis of input received 1: Status of ICT uptake

- In the private sector:
  - Large companies fully aware of ICT potential
  - SMEs can benefit more from latest ICT innovations
- In areas of services of public interest
  - Europe caught up in general with competitors. But
    - we are far from exploiting ICT potential
    - MSs are at different levels
  - More needs to be done
    - to ensure interoperability, EU-wide deployment
    - to learn from each other
    - to support new policy initiatives
      - including achieving the internal market
    - to provide new solutions to Europe's key societal challenges
      - Health, ageing, environment, energy, mobility, security

# Synthesis of input received 2: Where to intervene?

- In the private sector, mainly for:
  - awareness raising
  - experience sharing
- In areas of services of public interest:
  - interoperability
  - avoiding market fragmentation
  - facilitating the development of EU-wide ICT lead markets
  - sharing experience and risk in new solutions
- For both:
  - monitoring, benchmarking and follow up

# Synthesis of input received

## 3: How to intervene?

- Prepare for actions
  - Consensus and partnership building is essential for interoperability and EU-wide deployment
- Build on Member States initiatives
  - Share experience
  - Help develop common approaches
  - Ensure interoperability
- Develop show cases and tests
  - Pilot actions
- Diffuse widely the results
  - Ensure “replicability” and scalability

# ICT PSP WP2007: Approach

- Focus:
  - To maximise impact
  - On areas where public support is needed
  - On areas where Community support is needed
- Balance between
  - Activities building on, and strengthening Member States actions
  - Activities stimulating new actions in public and private sector

## WP2007: Structure

- WP focused on a set of themes and horizontal actions
  - For each theme, an ultimate socio-economic goal is defined
- Themes and horizontal actions are addressed through a set of objectives
  - To be achieved through community contribution
- An objective is supported with
  - Pilot (s) A or B
  - Thematic Network (s)
    - Through Calls for Applicants
  - Awareness, benchmarking, conferences, Studies,
    - Through Calls for tenders or grants



# Themes selection: Rationale

- Based on input received
  - See synthesis before
- Policy priority areas
  - As expressed in the i2010 initiative
  - Support to other policy initiatives
- The need for financial intervention at EU level
  - Expected impact on the CIP objectives
- Readiness of the stakeholders to engage in an action when appropriate

## WP2007: three main themes

- Theme 1: Efficient and interoperable eGovernment services
- Theme 2: ICT for accessibility, ageing and social integration
- Theme 3: ICT for sustainable and interoperable health services

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# Theme 1: Efficient and interoperable eGovernment services: Rationale

- Context: Public service reform → 2006 Action Plan
  - 5 priorities in Action Plan
- Preparation: eGovernment sub-group
- Ultimate Goals
  - Improving efficiency and effectiveness of public administrations
  - Facilitating their interactions with citizens, businesses (SMEs).
  - Opening up new market opportunities for innovative ICT.

# Theme 1: Efficient and interoperable eGovernment services: Objectives

- Objective 1.1 : Electronic public procurement (Pilot A)
  - Cross-border recognition of eSignatures, virtual company dossier for eProcurement
- Objective 1.2: eID and authentication (Pilot A)
  - cross-border recognition of eID and authentication across Europe.
- Objective 1.3: Innovative ICT-based solutions (Pilot B)
  - Secure electronic documents, accessibility and inclusiveness,..
- Objective 1.4: Experience sharing and cooperation (TN)
  - Promoting local and regional eParticipation, user satisfaction of eGovernment, brokering eGovernment solutions

## Theme 2: ICT for accessibility, ageing and social integration: Rationale

- Context: ICT for inclusion/ inclusive ICT→ (Riga declaration)
  - accessibility, ageing, public services, social capital
- Preparation:
  - e-Accessibility communication
  - i2010 initiative on ICT for independent living (end 2007)
- Ultimate goals
  - address the challenge of the ageing society
  - improve the inclusiveness of the information society
  - development of a range of business opportunities, European industry, in particular SMEs, in a leading position.

## Theme 2: ICT for accessibility, ageing and social integration: Objectives

- Objective 2.1: Accessible digital Audiovisual systems (Pilot B)
  - Ensuring EU-wide accessibility of DTV to all
- Objective 2.2: ICT for ageing well (Pilot B)
  - Chronic disease management, better personalized healthcare
  - Improving the quality of life and independence of elderly people
- Objective 2.3: Experience sharing and consensus building in ICT for inclusion (TN)
  - Best use of ICT to support active ageing at work, social integration and cultural diversity, inclusion and innovation in ICT

## Theme 3: ICT for sustainable and interoperable health services: Rationale

- Context: European eHealth space , Action Plan
  - healthcare reform, patient mobility, ageing...
- Preparation: eHealth sub-group
  - Reports on eHealth interoperability, MSs eHealth plans, report on legal framework,
- Ultimate goals
  - implementation of EU-wide interoperable solutions of major eHealth applications
  - Ensuring sustainability of Health systems
  - New business opportunities



## Theme 3: ICT for sustainable & interoperable health services: Objectives

- Objective 3.1: EU wide implementation of eHealth services to support continuity of care: patient's summary and ePrescription (Pilot A)
- Objective 3.2 Experience sharing and consensus building in eHealth (TN )
  - European coordination network for of eHealth interoperability implementation
  - Wider implementation of RFID applications in healthcare

# Horizontal and other actions supported through Calls for proposals

- Objective 4.1: Sharing experience on ICT initiatives for SMEs (TN)
  - development of business ecosystems
  - user acceptance of innovative solutions, eg Living Labs
  - promoting the wide and fast uptake of innovative microelectronics, micro-systems and embedded systems
- Objective 4.2: Supporting sustainable growth (TN)
- Objective 4.3: Intelligent Cars awareness actions (TN)
- Objective 4.4: Privacy protection infrastructure (TN)

# Horizontal actions, not supported through call for proposals

- Objective 4.5: Benchmarking the progress of the Information Society
- Objective 4.6 Supporting studies, conferences and events

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# Indicative budget

<i>Efficient and interoperable eGovernment services</i>		<b>24 M€</b>
<b>1.1: Enabling EU-wide public eProcurement</b>	<b>One Pilot A</b>	
<b>1.2: Towards pan-European recognition of electronic IDs (eIDs)</b>	<b>One Pilot A</b>	
<b>1.3: Innovative solutions for inclusive and efficient eGovernment</b>	<b>Pilots B</b>	
<b>1.4: Experience sharing and consensus building</b>	<b>3 Thematic Networks</b>	
<i>ICT for accessibility, ageing and social integration</i>		<b>15 M€</b>
<b>2.1: Accessibility of ICT for all</b>	<b>One Pilot B</b>	
<b>2.2: ICT for ageing</b>	<b>Pilots B</b>	
<b>2.3: Experience sharing and consensus building</b>	<b>Thematic Networks</b>	
<i>ICT for sustainable and interoperable health services</i>		<b>12 M€</b>
<b>3.1: EU wide implementation of eHealth services to support continuity of care</b>	<b>One Pilot A</b>	
<b>3.2: Experience sharing and consensus building</b>	<b>2 thematic Networks</b>	

## Indicative budget

<b><i>Horizontal measures supported through call for proposal</i></b>		<b>3 M€</b>
<b>4.1: Experience sharing on ICT initiatives for SMEs</b>	<b>4 Thematic Networks</b>	
<b>4.2: Supporting sustainable growth</b>	<b>2 Thematic Networks</b>	
<b>4.3: Intelligent cars</b>	<b>One Thematic Network</b>	
<b>4.4: Privacy protection infrastructure</b>	<b>One Thematic network</b>	
<b><i>Horizontal measures not supported through call for proposal</i></b>		<b>11,5 M€</b>
<b>4.5, 4.6: Benchmarking, analysis, studies and events</b>	<b>Call for tenders, grants</b>	

# 2007 ICTPSP call calendar

