

ICTPSP Call 2007

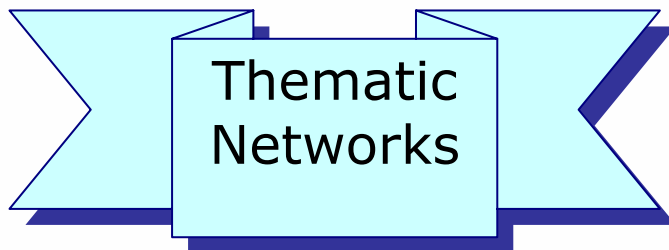
Other themes and actions

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Other themes and actions

- ICT Initiatives for SMEs
- Supporting Sustainable Growth
- Intelligent Cars awareness action
- Privacy protection infrastructure



Total foreseen budget: 3M€

Objective 4.1 Sharing experience on ICT Initiatives for SMEs

Up to four Thematic Networks will be funded, two for each of the following sub-objectives:

- a) Improving SMEs business environment through partnership building & development of business ecosystems
- b) Improving the capacity of SMEs to benefit from ICT-based innovations in their products and services

Objective 4.1-a: Improving SMEs business environment through partnerships and business ecosystems

- Focus: Digital Ecosystem:
 - infrastructure enabling the composition of customised ICT solutions from generic components
 - enabling the economic development of SME clusters
- Two TN for European regions wishing to prepare the deployment of digital business ecosystems
 - to work with regions already experimenting such ecosystems
 - The networks should primarily target catalysts/facilitators
- For more information on Digital Ecosystems:
<http://www.digital-ecosystems.org>

To improve the capacity of businesses (SMEs) to benefit from ICT-based innovations

Focus:

- User acceptance of innovative solutions,
 - e.g. through Living Labs, experience research centres, etc
- Creating favourable environments for ICT-based innovation,
 - e.g. through a wide & fast uptake of innovative solutions based on microelectronics, microsystems, embedded systems
 - Develop means to support rapid & first use of innovative ICT
 - strategies to disseminate innovative ICT solutions to end users
 - jointly assessing materials, processes & equipment
 - supporting fast uptake through learning and training methods
 - sharing best practices to enhance end user ICT uptake
- Two TNs addressing the above

Objective 4.2: Supporting Sustainable Growth

- Goal: accelerate the deployment of ICT-based innovations contributing to an eco-innovative Europe:
- by mobilising the main stakeholder groups
 - including the ICT business community and public authorities
- Two TNs
- Each TN addressing one of the following:
 - ICTs enabling Energy efficiency
 - ICT enabling Environmental management

Objective 4.2: Thematic Network ICT for Energy Efficiency

- Focus: promote the enabling role of ICT to improve energy efficiency in several socio-economic sectors
 - E.g. smart buildings, industrial processes, working practices, distributed power grids
- Activities
 - Building constituency, establishing roadmaps, pilots and best practices; paving the way to the emergence of new energy services

Objective 4.2: Thematic Network ICT for Environmental Management

- Focus: promote ICT tools and services enabling interoperable, environmental information infrastructures
 - based on international standards, permitting seamless access and integration
 - improving operational capacity for environmental monitoring and for rapid response to emergencies or disasters
- Activities
 - Bringing together the stakeholders, reaching consensus on an action plan and a roadmap for implementation, preparing pilots; thus, fostering environmental services

Objective 4.3: Intelligent Cars awareness action

- Goal: accelerate the uptake and best use of new ICT-based Intelligent Vehicle Systems
 - for safer, more efficient and more environmentally friendly transport and mobility services
 - support the i2010 Intelligent Car initiative for safer smarter and cleaner mobility
- One TN bringing together the relevant stakeholders

Objective 4.3: Intelligent Cars awareness action

- Focus: identify the necessary actions for accelerating the take-up of Intelligent Vehicle Systems,
 - involving also experts in clean and efficient mobility, establishment of a road-map on the use of ICT for improving energy efficiency in transport
- Activities:
 - experience sharing and consensus building
 - exchange of best practise in domains such as public procurement (including pre-commercial procurement)
 - awareness actions and information campaigns
 - methods for impact assessment and data exchange

Objective 4.4: Privacy protection infrastructure

- Goal:
 - Facilitate the emergence of an open Europe-wide eServices market with dynamic service composition across different privacy policy regimes
 - allow users to define privacy profiles, and to monitor and control their enforcement and propagation
 - Compliance with European directives on ePrivacy & Data Protection
 - taking account of the PET Communication (May 2, 2007)
- One Thematic network bringing together the relevant stakeholders
 - Supporting Public-private interactions, experience sharing and consensus building