

Objective 7.3 - ICT for Governance and Policy Modelling

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ICT for Governance and Policy Modelling

ICT-2009.7.3, Challenge 7 in FP7 Call 4

Decade of eGovernment:

eEurope

- 2001 Conference (Brussels)
- 2003 Conference (Como)
- 2005 Conference/Ministerial Declaration (Manchester)
- 2006 eGovernment Action Plan (Council)

i2010

- 2007 Conference / Ministerial Declaration (Lisbon)
 - National Progress Report & Benchmarking Report
 -  good practice & community sharing

2008 Conference – “Alliance with Users”, Slovenia

- Reinforcing activities 2008-2010
- launch Large Scale Pilots
 - address burden reduction initiatives
 - explore research opportunities (FP7)

2009 Ministerial Conference (Sweden)

2010 Next phase of eGovernment 2010-2015 ?



ICT for Governance and Policy Modelling

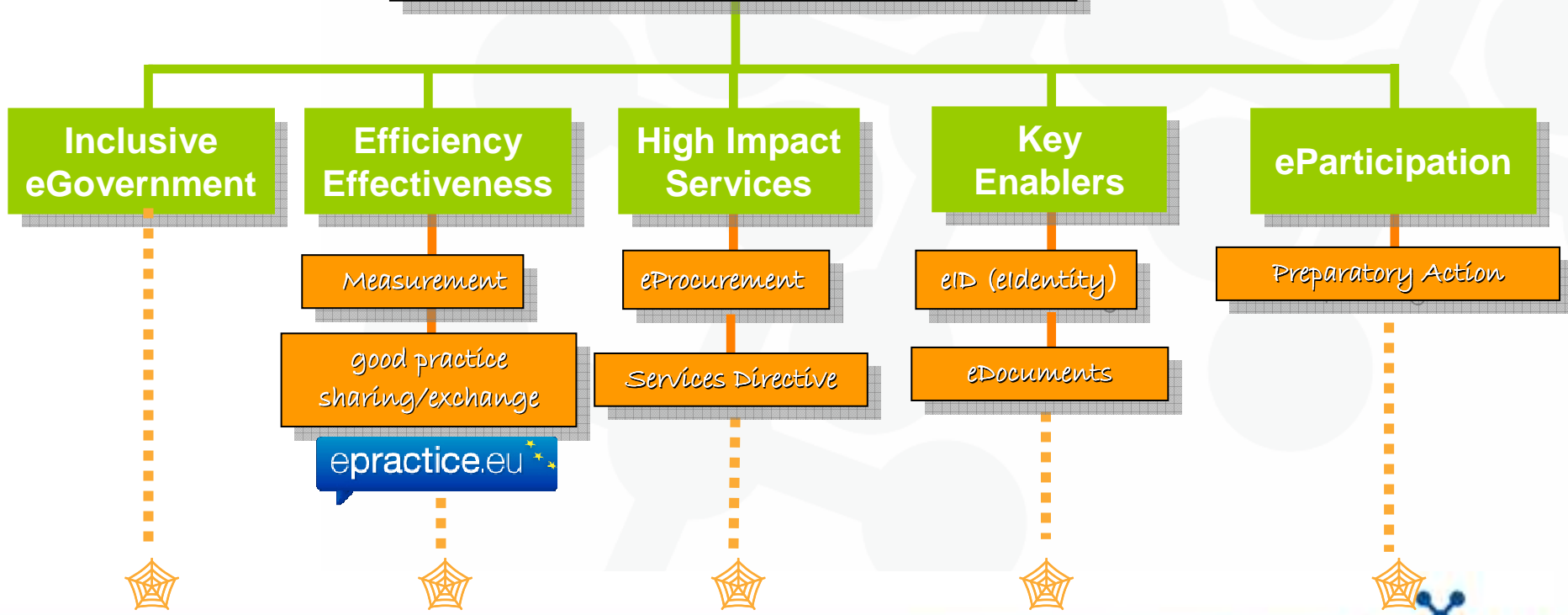
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supported by CIP/ICTPSP + RTD
in FP6/7 + IDABC

Action Plan for Coherent Progress:

 **i2010**
Government Action Plan
5 Priority Objectives

Lisbon
Ministerial
Declaration



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ICT for participative eGovernance:

Now

When?



Social Domain

- Wikipedia
- Facebook
- YouTube
- ...???

Professional Domain

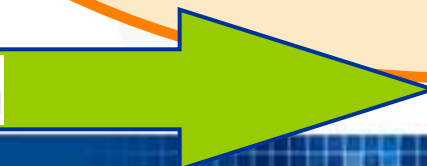
- ePractice
- MyHealth
- US Patent
- ... ???

Political / Policy Domains

- Legislation/Elections
 - Political views & opinions
- ↓
- Continuous opinion stream
 - Simultaneous multi-lingual debate
 - Real-time policy making
 - Digital legitimacy
 - New governance models



eParticipation
The community portal for participation projects



Inputs for the WP 2009-10:

- ✓ ICTC,
- ✓ ISTAG,
- ✓ Consultations with stakeholders,
- ✓ Detailed workshops,
- ✓ Studies and analysis,
- ✓ Roadmap projects,
- ✓ Lots of internal discussions !



Call objectives base:

✓ Previous Consultations:

- Brussels 28 May 2008 Consultation on ICT for Governance and Policy Modeling,
- Torino eGov 2008 1 September 2008 Discussion Panel on ICT for Governance and Policy Modeling
- Stockholm, eChallenges Conference 23 October 2008 Workshop on ICT for Governance and Policy Modeling



Objectives (1/2):

✓ a) **Governance and participation toolbox:**

- new governance models to empower and engage individuals, groups and communities,
- mass online collaboration networking tools, and crowd-sourcing,
- security, identity and access controls.

✓ b) **Policy modelling, simulation and visualisation:**

- large scale data analysis, mining, opinion visualisation, pattern recognition, gaming and mixed reality applications,
- complex systems analysis and use of cloud computing,
- policy modelling, based on simulated behaviour and wishes of large numbers of people.



Objectives (2/2):

✓ c) Roadmapping and Networking :

- RTD roadmap to identify emerging technologies, research directions and potential applications. Insight into research activities undertaken in non-EU countries,
- A dynamic 'Network' to encourage networking of relevant stakeholders and multidisciplinary constituency building.



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- ✓ Budget: ? M€
- ✓ Funding schemes:
STREPs for:
 - a) Governance and participation toolbox,
 - b) Policy modelling, simulation and visualisation.

CAs and **SAs** for:

- c) Roadmapping and Networking.

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Expected Impact (1/2):

- ✓ **Improved empowerment** and engagement of individuals, groups and communities in policy making processes,
- ✓ **Increased trust of the citizens** through transparency and feedback of their contributions,
- ✓ **More efficient** collection of feedback to continuously improve governance.



Expected Impact (2/2):

- ✓ **Improved prediction of impacts of policy measures:**
 - With increased contribution and involvement of individuals and communities,
 - Based on intelligent and optimised use of vast public sector knowledge resources,

- ✓ **Strengthened competitive position of European industry in the fields of:**
 - Cooperation platforms,
 - Optimisation,
 - Simulation,
 - Visualisation tools.



Thank you for your attention

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