

Information Society Technologies and Media

FP6/eTEN

programmes and instruments

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eTEN
European Commission*



European Commission



Information Society

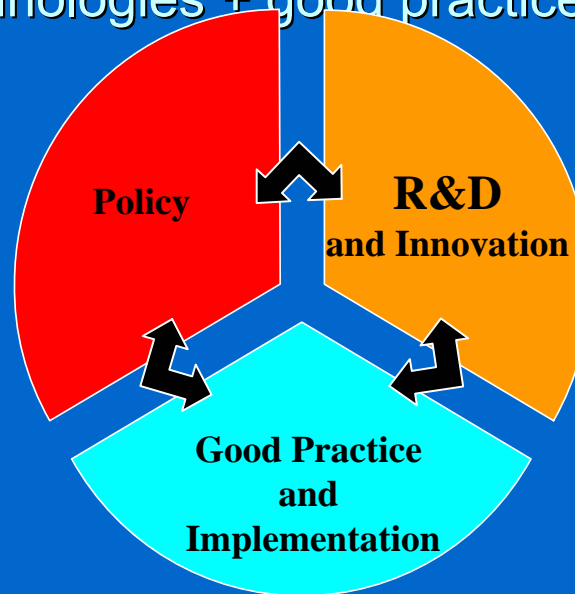
Plan

- Overall context
- FP6 programme
 - Call 4
 - Future Calls
- eTEN
 - Call 2005
 - Future Calls



Context eGovernment research

- Policy (ERA, eGovernment and eEurope, Internal Market, etc) + advanced ICT technologies + good practices



- Public sector contributing to modernization and innovation of EU economy and society
- Research at the service of EU citizens

EU ICT programs for Modernization and Innovation in Public Administrations

Ministers of Information Society,
Telecoms, Research, Innovation

Ministers of Public Administrations,
Internal, Economic Affairs, Finance

eGovernment policy, Ministerial Conferences, eGov subgroup of eEurope,
Interoperability Frameworks, good practice exchange, studies on pan-European
services, eID, multi-platform, free/open source software, ...

**eTEN
validation,
deployment**

**IST/eGovt
R&D**

**IDA
Implementati
on**

**Structural
Funds**

**eEurope
2005**

Main features of proposals in Strategic Objective 2.4.9

- Strong research proposals with visionary objectives; radical innovation for public value creation
- Address major challenges in Europe, important cross-border, pan-European issues
- Multidisciplinary ICT research
- Strong research partnerships: industry, academia, public organizations



SO 2.4.9 Overall objective

Modernise and innovate public administrations at all levels, foster good governance, new service offers for citizens and companies, new public value.

Contribute to easing mobility of European citizens within the Internal Market, making European Citizenship a reality, supporting them as active citizens through innovative government services and through participation.



SO 2.4.9 ICT for Innovative Government - summary

eParticipation

Tools for formulation and enactment of democratic decisions, scalable large scale dialogues, new forms of interactivity, Active Citizen,... (NoEs, STREPs)

Intelligent, personalised eGovernment services for all

Intuitive interaction, inclusion, multi-channel service delivery platform, context-awareness, privacy protection & enhancement, ... (IPs, STREPs)

Adaptive and proactive eGovernment

Knowledge-based government, process models, admin management tools, transparency technologies, diversity, multi-level governance,.. (IPs, STREPs)

Secure pan-European eGovernment

Very large scale, heterogeneous, cross-border admin architectures/ processes/ info-infrastructures; pan-European eGovt ID,... (IPs, STREPs)



SO 2.4.13 Strengthening the Integration of the ICT Research effort in an Enlarged Europe

- To develop and validate innovative and efficient ICT-based systems and services in key application areas for the societal and economical development of the enlarged Europe, with a view to strengthening the integration of the IST European Research (eLearning, eHealth, eGovernment, eBusiness); total budget 63 M€; STREPS
- eGovernment: ICT R&D to improve and innovate delivery of key public services, integrating interoperable systems for eID, enable good governance in areas with strong potential for European collaboration and institutional reinforcement. Integrate back-office systems, build on secure and interoperable infrastructures. Address critical success factors for subsequent larger scale deployment. Expected to take European best practices into account.



Future

- Call 6
 - international cooperation with specific eCustoms aspect included?
- FP7
 - ???



FP6 Instruments

Integrated projects

Ambitious objective-driven research with a 'programme' approach

Specific targeted research projects

Objective-driven research more limited in scope than an IP

Network of Excellence

Durable integration of participants' research activities

Coordination Actions and Support Actions

Coordination of research activities and support to programme implementation



eTEN

“Deploying Trans-European e-Services for all”



European Commission



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eTEN in a nutshell

Objective

**Validation & deployment
of public interest e-Services**

Orientation

eEurope 2005 and beyond

** eTEN supports implementation"*

Themes

**eGov, eHealth, eLearning, eInclusion
Trust & Security, Services for SME's**

Procedure

Calls for proposals

** selecting the highest quality*

** within the available budget (~45M€/y)*

Requirement

**Trans-European dimension
no R&D or infrastructure support
practical service demonstrations
interoperable, inclusive, trusty & secure**



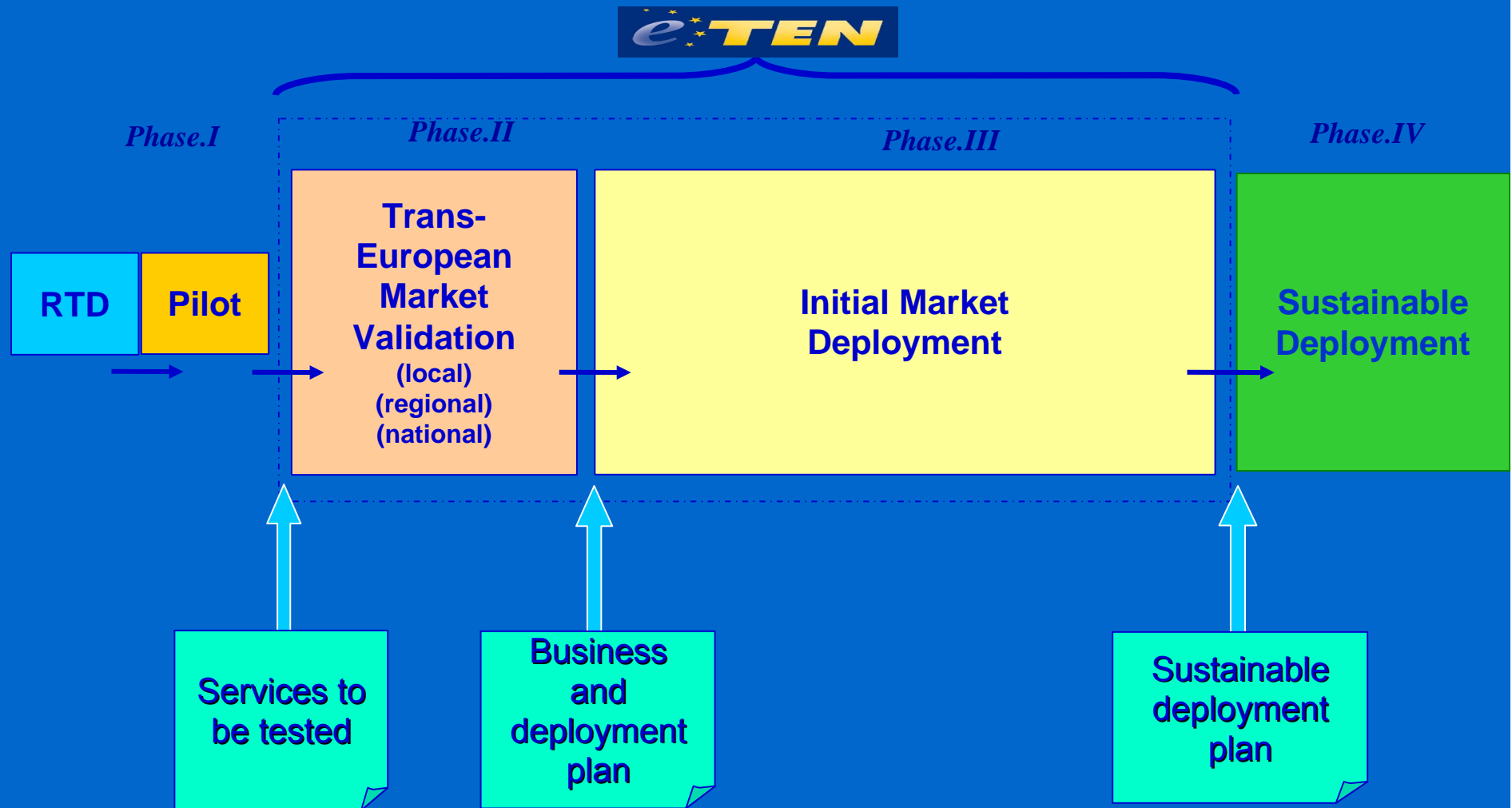
Focus - eTEN

- Emphasis on **service** provision
- Meet **identified needs** of users
- **Public Sector Involvement** is vital
- Part of **natural process** of service roll-out
- Based on **mature technology**

eTEN does not fund RTD
eTEN does not fund infrastructure



eTEN project phases



eTEN funding



*Total EC funding ceiling
is 10% of Total Investment Cost*

Total Investment Cost is the sum of the estimated costs of the two phases

The Commission has proposed an increase in the funding ceiling from 10% to 30% and is awaiting a decision of the Council

eTEN Portfolio example (3)

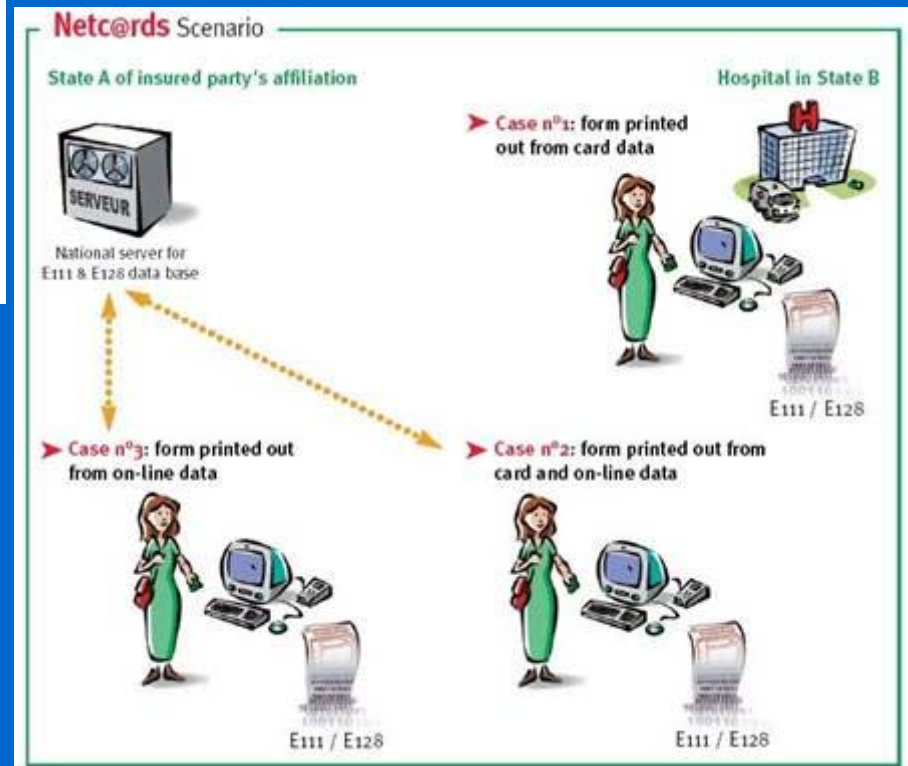


A Trans-European project that will provide access facilities to health care services within the European Union.

The European Netc@rds project was launched in September 2002 with the aim of studying dematerialising paper forms E111 and E128 which are currently required for admission to health care in foreign countries. Germany, Austria, Greece and France originated this project which is jointly financed by the European Commission.

FACTS

- **Validation, 2002-2003, 250K€ funding**
- **Based on IST project NETLINK with Franco-German & Franco-Belgian pilot**
- **Commission Communication on Healthcards mentions NetC@rds (SAINCO, EMPLOY)**
- **Interest from other Member States, Accession & Third Countries (Canada)**

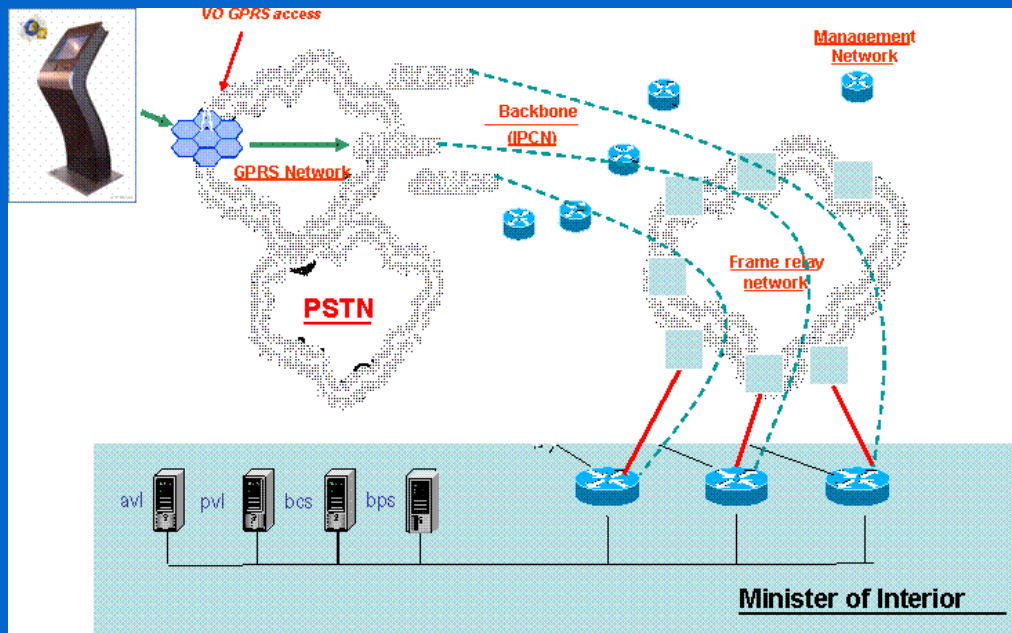


eTEN/eGov (eDemocracy – Electronic voting)



Facts:

- Validation, 2004-2005, 1.9M€
- Follow up of an IST project, with real trials in Italy and in France
- Political support from the French and Italian ministry of Interior
- Major benefit: with E-Poll, voters vote where they are.
- Has been tested in Italy during a local referendum, and will be tested in France during the EU Constitution referendum
- e-Poll uses GSM/UMTS network and a VPN (Virtual Private Network) towards central servers.



Objectives for 2005

- Deployments (replication of good practices)
- Larger critical mass
- Inclusion
- Real cross-border services
- Open-Standard – interoperable and secure



Six Themes

1. eGovernment
2. eHealth
3. eInclusion
4. eLearning
5. Trust and Confidence
6. Services for SMEs



Theme 1: eGovernment

Objective:

To realise *seamless and inclusive eGovernment*, enabling administrations, citizens, social partners, Non-Governmental Organisations (NGOs), businesses, suppliers, and other public sector bodies in the European Union *to interact with ease and efficiency.*



European Commission



Information Society

Theme 5: Trust and Security

Objectives:

- To deploy services with
 - higher levels of
 - security,
 - authenticity,
 - confidentiality and
 - privacy
 - for communications and transactions
- services supporting the security governance of the internet
- contributing to a culture of security
- Interoperable solutions, based on open interfaces and open standards,
- cross-border interactions and mobility.



eTEN 2005 Call

- Estimated total Budget 2005: 45 M€
(of which 1 M€ reserved for support actions)
- 10th February - Call opening date
- 10th May @ 16:00 - Call closing date
- Evaluation late May – early June
(assisted by independent experts)
- Negotiations planned for September
- First contracts by the end of the year



More...

eGovernment research website:
europa.eu.int/egovernment_research

Cordis website
www.cordis.lu/ist

eTEN
europa.eu.int/eten



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