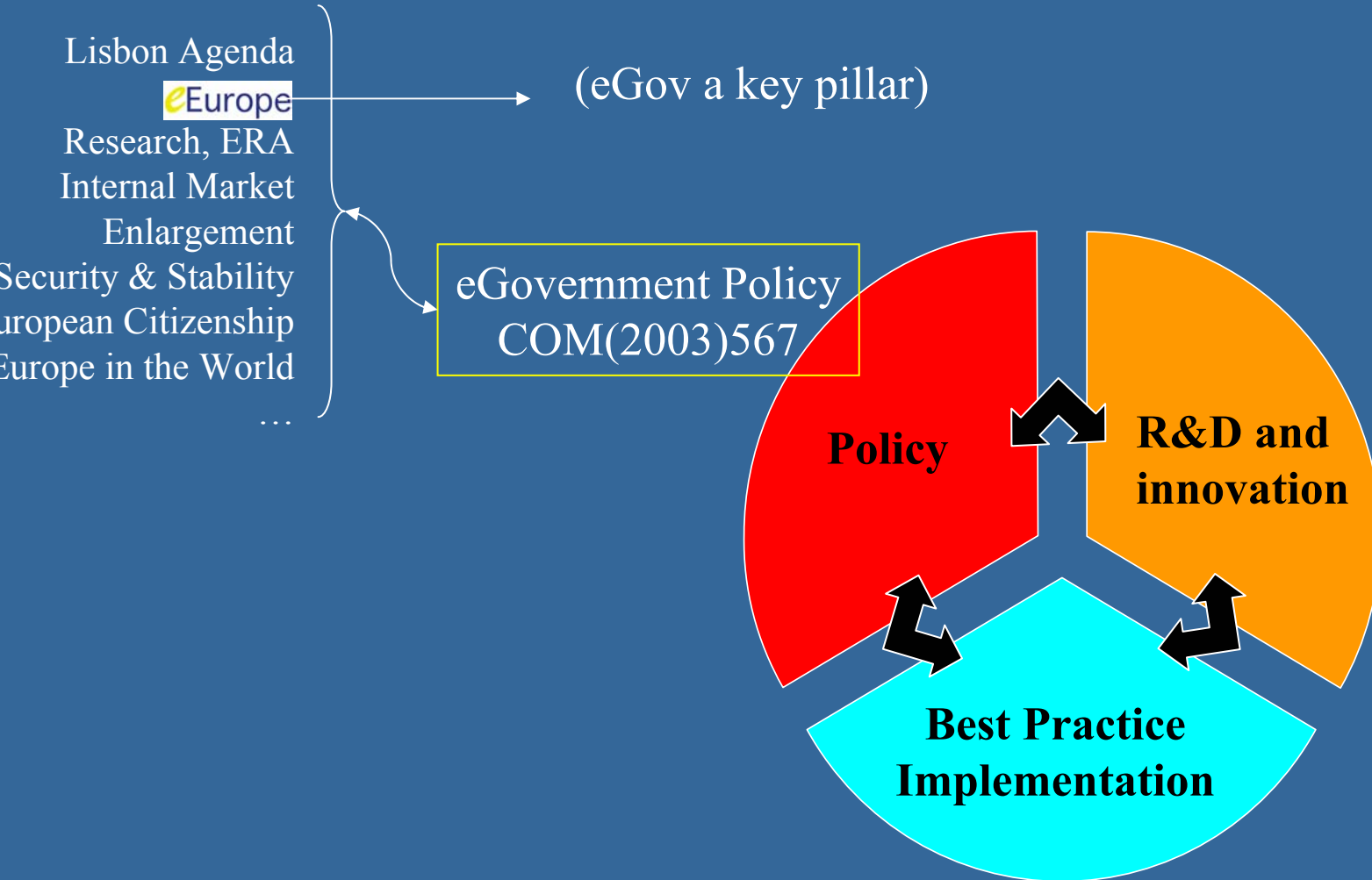# The approach to Open Source Software solutions in eGovernment: activities of DG Information Society

**Information Society**

# eGovernment

Lisbon Agenda
*e*Europe
Research, ERA
Internal Market
Enlargement
Security & Stability
European Citizenship
Europe in the World
…

(eGov a key pillar)

eGovernment Policy
COM(2003)567

Policy

R&D and
innovation

Best Practice
Implementation

# eGovernment

- Enables public administrations to better cope with these challenges and to implement good governance:

  - <u>Open and transparent</u> – accountable and democratic

  - <u>Inclusive</u> - at the service of all

  - <u>Productive</u> – maximum value for taxpayers money

# eGovernment Issues

- Innovating in organization and technology

- Interoperability, pan-European services

- Public procurement

- Trust and security

- Inclusive access

- Leveraging best practice

- Performance and benefits

- Realizing the eEurope 2005 objectives

$\rightarrow$ Political commitment and leadership

# Key Elements of eGovt Roadmap

- Advancing:
  - multi-platform access,
  - identity management,
  - interoperability,
  - pan-European services,
  - innovation

  (research, pilots, implementation, coordination where needed; action at all appropriate levels)

- Accelerating good practice exchange

- Financing, economics, benefits, indicators

# Council of Ministers confirmed and reinforced the roadmap (20 Nov 2003)

- Pan-European services: demand study; pilots; interoperable European authentication

- Identifying remaining legal and regulatory barriers in Member States and at European level

- Strengthening innovation: pooling excellence, expertise centers, reinforced research collaboration

- Reinforced coordination between EU programmes

- Guidance for access to finance and modalities

- Expenditures, economics, usage-based indicators

- Best practice framework

# EU ICT initiatives 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, group of eGov national initiatives

Interoperability Frameworks, Pan-European Services, good practice exchange, studies (eID, multi-platform, free/open source software, …)

**IST/eGovt R&D**

**eTEN pilots, validation, deployment**

**IDA Implementation**

eEurope

# EU eGovernment R&D - 10 years

**FP3-4
(1994-1999)
TAP**

**ICT for
Central
Government**

**FP5
(1999-2002)
IST**

**Systems &
Services for
Administration**

**FP6
(2002-2006)
IST**

**eGovernment**

**1991**

**2003**

- harmonization and interconnection of national networks
- co-operation among administrations
- integration of services

- Transformation & change management
- smart governments
- e-democracy
- knowledge management
- trust and confidence
- socio economic research

• Services to citizens and business, networked organizations
- Multiplatform
- Trust & Security
- Interoperability
- eDemocracy
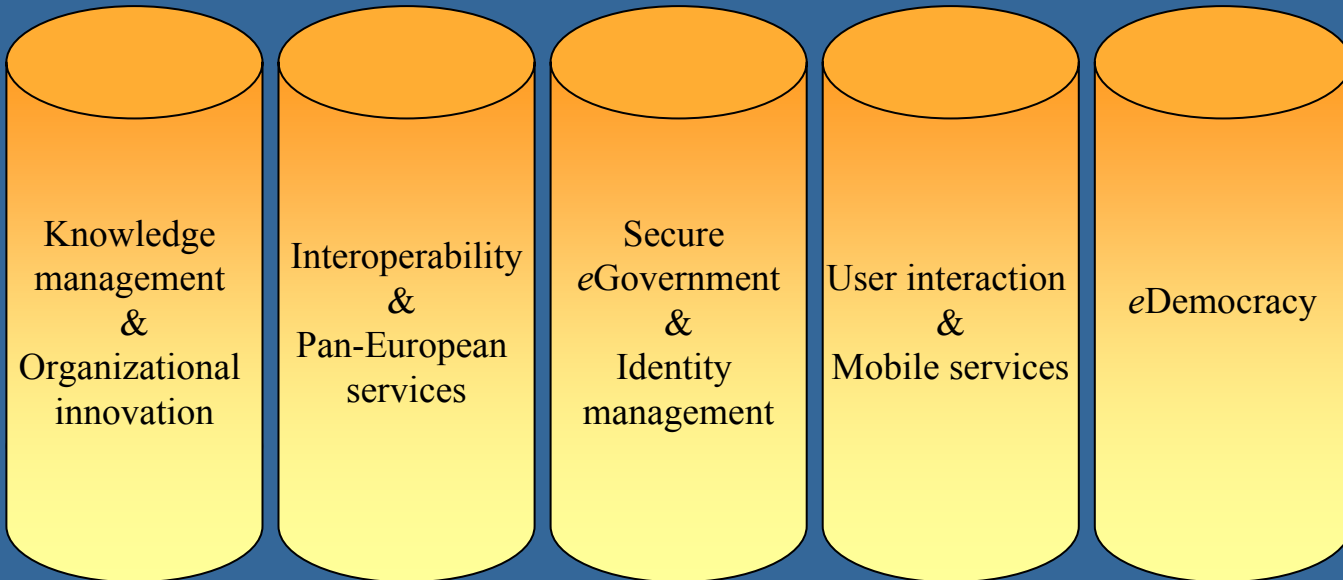• Impact, economics, benefits

# Current eGovernment R&D

## Policy Context

Lisbon Agenda   eEurope   Internal Market   European Citizenship
Enlargement   Security & Stability   Europe in the World

### Modernisation of Public Administrations
open, inclusive, productive

Citizens
&
Businesses

| Knowledge management & Organizational innovation | Interoperability & Pan-European services | Secure eGovernment & Identity management | User interaction & Mobile services | eDemocracy |
|---|---|---|---|---|

Administration

Open Source Socio-economic Regional/Local    International

# Current FP5 & FP6 R&D Projects

## (FP5)

- **3 Roses** Three Regional Operating networks working on Strategic Electronic Scenarios

## (FP6)

- **FLOSSPOLS:** Free/libre and open source software: policy support

- **COSPA:** Consortium for Open Source in the Public Administration

# 3 Roses
## http://www.prelude-portal.org/3roses/

- aimed to evaluate the situation with regard to the development and adoption of Open Source Software (OSS) solutions to modernise public administration at local and regional level, and to support the economic development of the territory

- Results: a roadmap, constituency building, problems encountered by Pas implementing OSS, stakeholders involvement, legal issues analysis, follow up (MoU with project PRELUDE)

# FLOSSPOLS

- Aim: studying the impact of policy and providing policy recommendations

FLOSS-POLS will work on three specific tracks:

- evaluating government policy on open source

- understanding gender issues in open source

- modelling open source as a system for collaborative problem-solving

- CONFERENCE

*OPEN STANDARDS AND LIBRE SOFTWARE IN GOVERNMENT*
   *The Hague, the Netherlands*
   *November 18, 2004*

# COSPA

## GOALS

- Experimenting and analysing the introduction of Open Data Standards (ODS) and OS desktop solutions for personal productivity in European PAs by:

- Deploying ODS and OS software solutions in several European PAs, and benchmarking their effectiveness through a cost/benefit analysis;

- Building a European, multilingual, freely-accessible knowledge and experience base by comparing and pooling knowledge, and by building on and complementing current activities in the field;

- Disseminating the results and the experiences of the study through a series of workshops at regional and European level.

# Some Related Actions …. in progress

- eTEN workshop

- eGovernment Good Practice Framework

# Good Practice Exchange
# EU-level Framework

**Description Template**

**Assessment**
**self or expert**
Criteria, methodologies, tools

**Transfer tools**

Legal, technical, skills, organisational, funding

**Labels**

Cases, events, networks

**Good Practice Cases Database**

Cases, analysis, demos

**Partner sites**

Cases, info, expertise, actions

**Events**

Local, regional, national, EC, private

# More...

eGovernment research website

**europa.eu.int/egovernment_research**

(or search for "egovernment research")

# OBRIGADA!

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