



**BMF**

**FEDERAL MINISTRY  
OF FINANCE**

# Governance versus e-Governance: e Procurement

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# AGENDA

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- Good Governance
- eProcurement – the PEPPOL Project



# Good Governance

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- Transparency
- Efficiency
- Participation
- Responsibility
- Free / Social Market Economy
- Constitutional Legality
- Fairness
- Democracy

- **State has to take care**
- **Public Admin as Enabler**

Based on [http://de.wikipedia.org/wiki/Good\\_Governance](http://de.wikipedia.org/wiki/Good_Governance)

# Good Governance Maturity

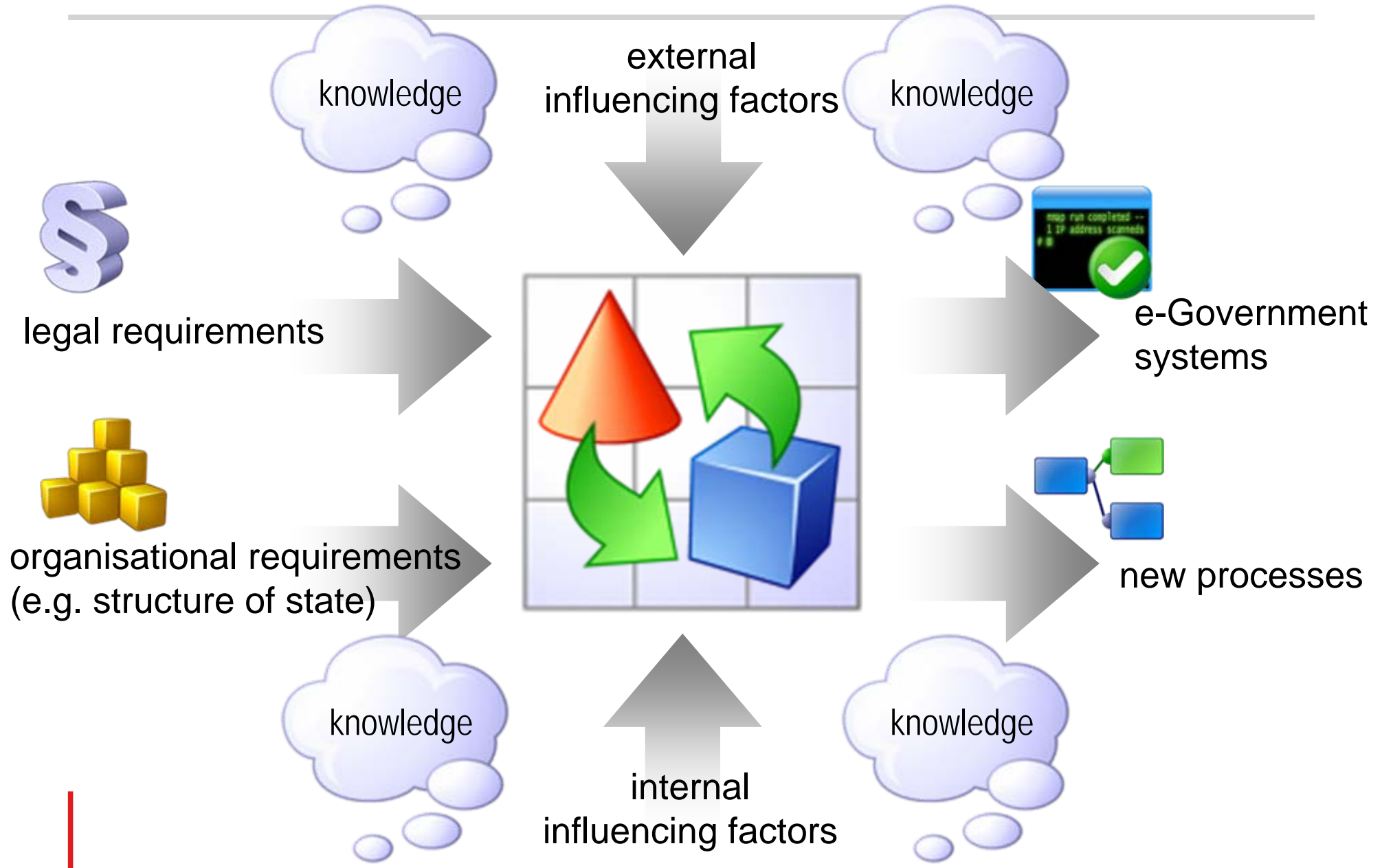
- **Step 1:** One Stop for One Case
  - let the data run – not citizens
  - no loop ways for citizens
  - process orchestration & interoperability
- **Step 2:** Electronic Services
  - online official channels
- **Step 3:** Citizens now their Rights
  - but need not to know how to go for their rights
  - intelligent and individualised help:  
overcome of standardised life events  
individualised handling of individual life situations
- **Step 4:** Proactive Service Delivery instead of individual Applications

One Stop Shop Gov.

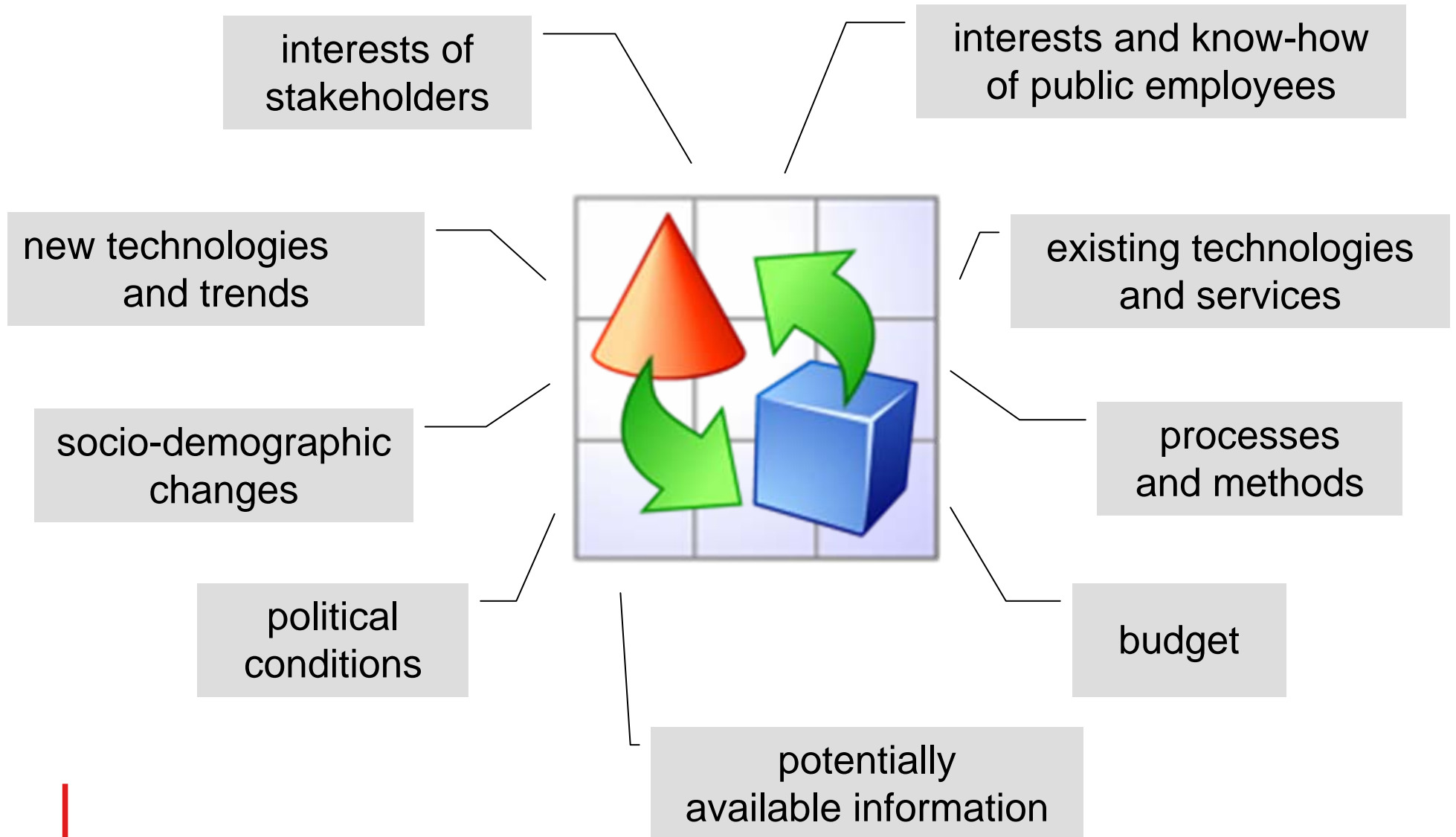
**e-Government  
as Enabler**

No Stop Gov.  
proaktive State

# Transformation Competence

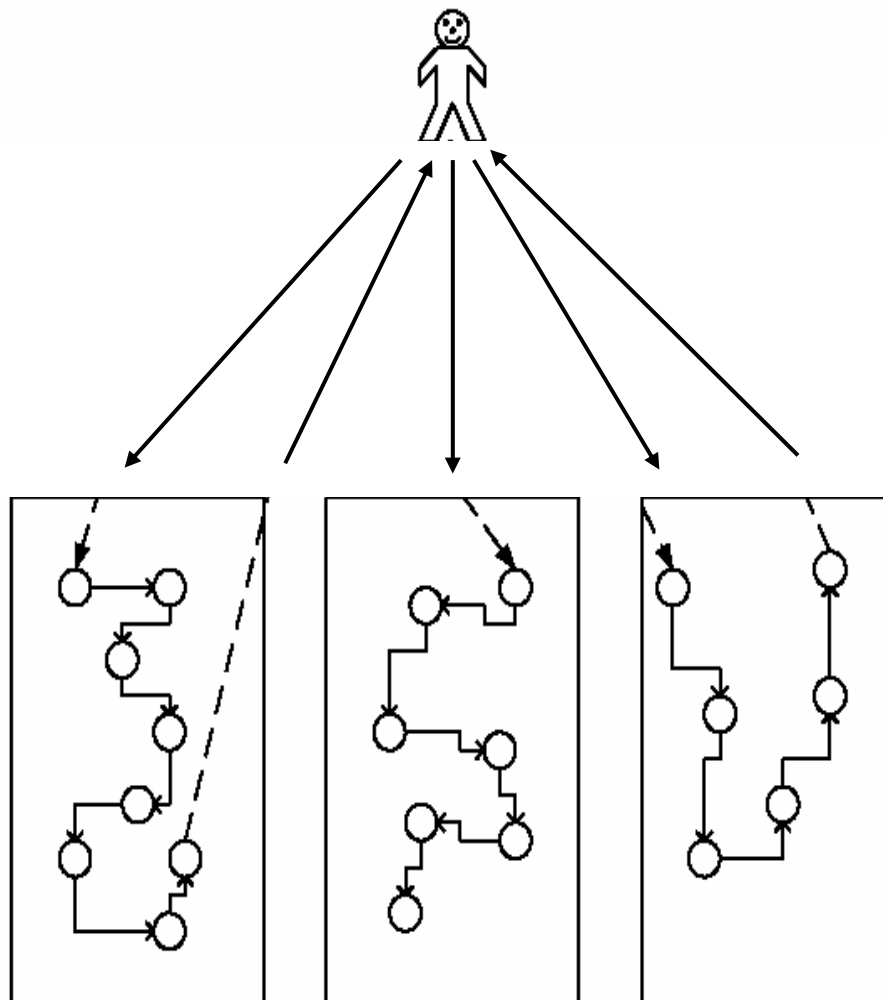


# Influencing Factors





# new Processes for e-Government



communication of  
public administration  
via citizen

citizens are  
coordinating public  
admin processes

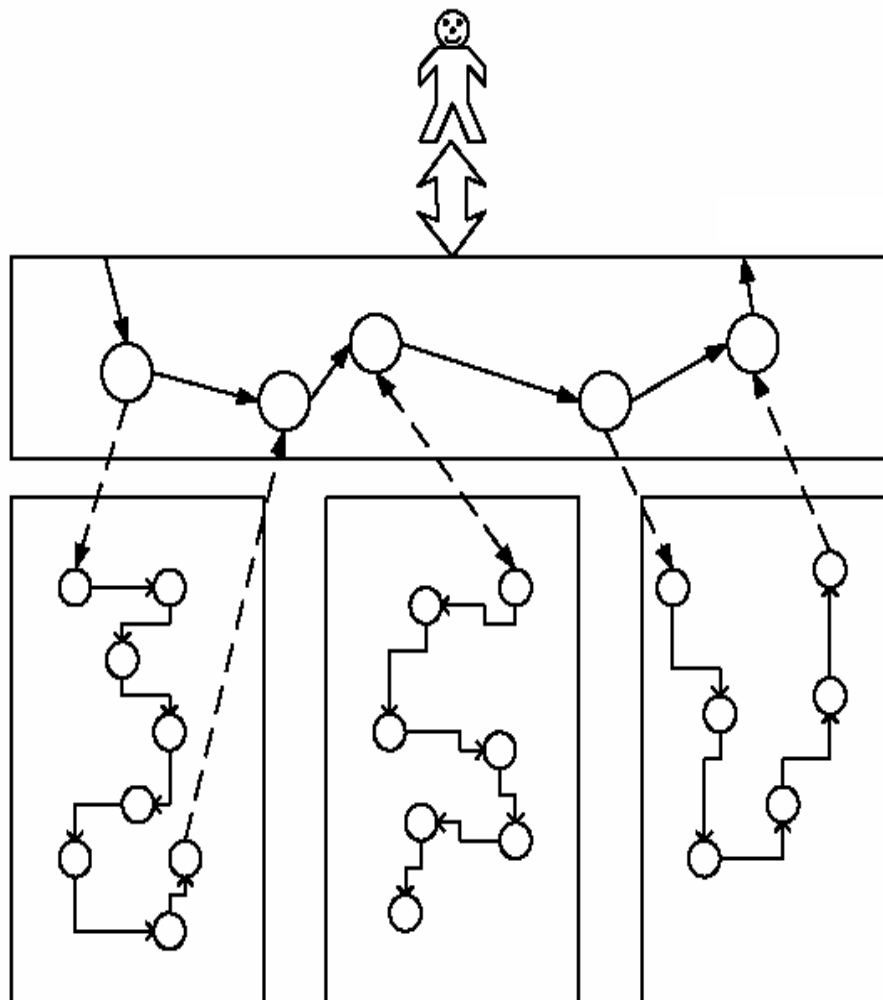


# new Processes for e-Government



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**One Stop-Gov.**  
**Process-Orchestration**

el. Assistant

**→ No-Stop-Gov.**

**Interoperability**

organisational

semantic

technical



# Evolution

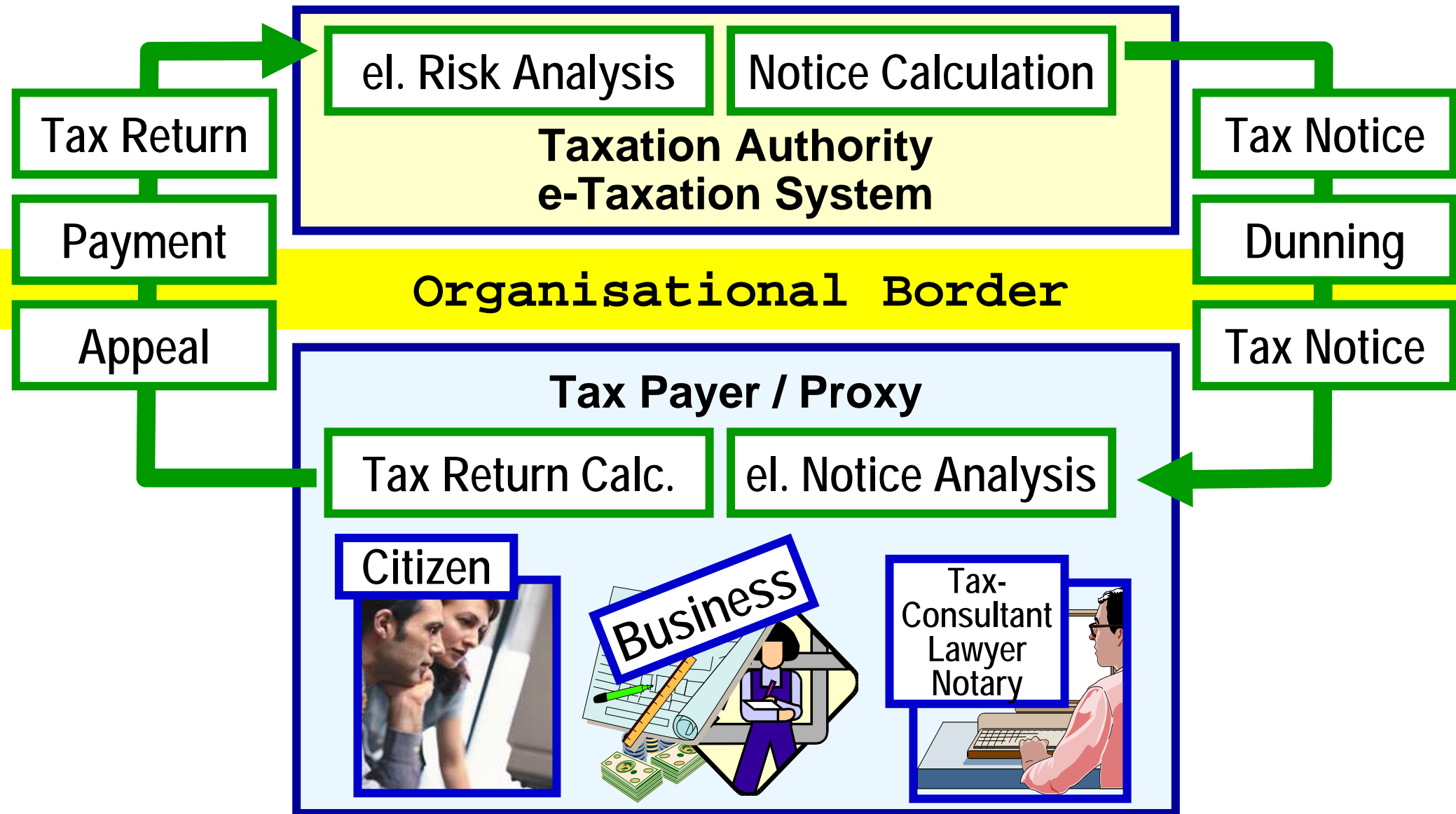
## Help-Systems

- based on legal topics
- based on predefined life events
- **based on individual life situations**

**Semantic Help?**



new Processes  
for e-Government  
e.g.: e-Taxation Value Chain





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# Starting Point for Governance

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Governments are largest buyer in European Union, but they are lagging behind major industries in electronic data exchange with suppliers.

- ▶ Status quo:
  - ▶ Government purchases in EU: ~16% of EU-GDP (~1,500 Billion Euro!)
  - ▶ Governments hardly handle their key procurement processes electronically such as tenders, orders, delivery notes, catalogues, invoices, or payments
- ▶ Why?
  - ▶ Lack of common standards for electronic data exchange
- ▶ Result:
  - ▶ Obstacle for companies to participate in public procurement without barriers

# Change Ahead

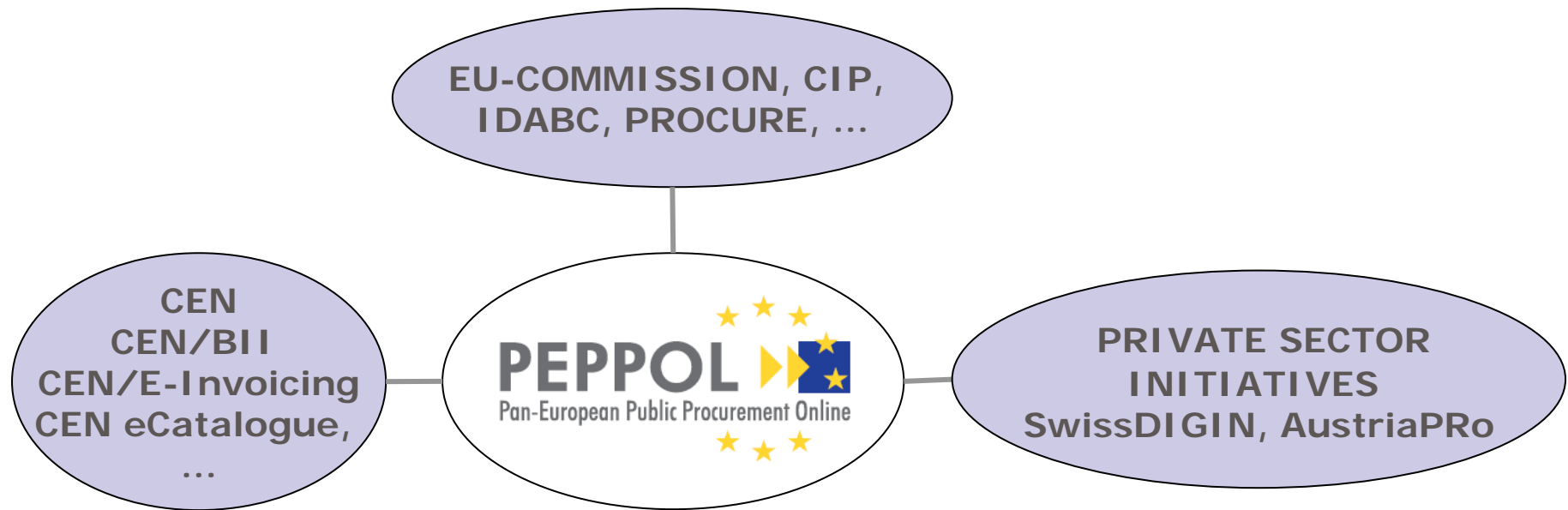
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EU member states have expressed a political will to change public procurement significantly.

The Manchester ministerial declaration of 24 November 2005 defines the target:

“By 2010 all public administrations across Europe will have the capability of carrying out 100 % of their procurement electronically and at least 50 % of public procurement above the EU public procurement threshold will be carried out electronically.”

## Initiatives have reached the critical mass



# PEPPOL Vision

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Public procurement in Europe:  
ANY company (incl. SMEs) communicates electronically  
with ANY governmental institution.



# CIP Large Scale Pilot

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The PEPPOL consortium has submitted a proposal under the European Competitiveness and Innovation Programme (CIP) Call 2007.

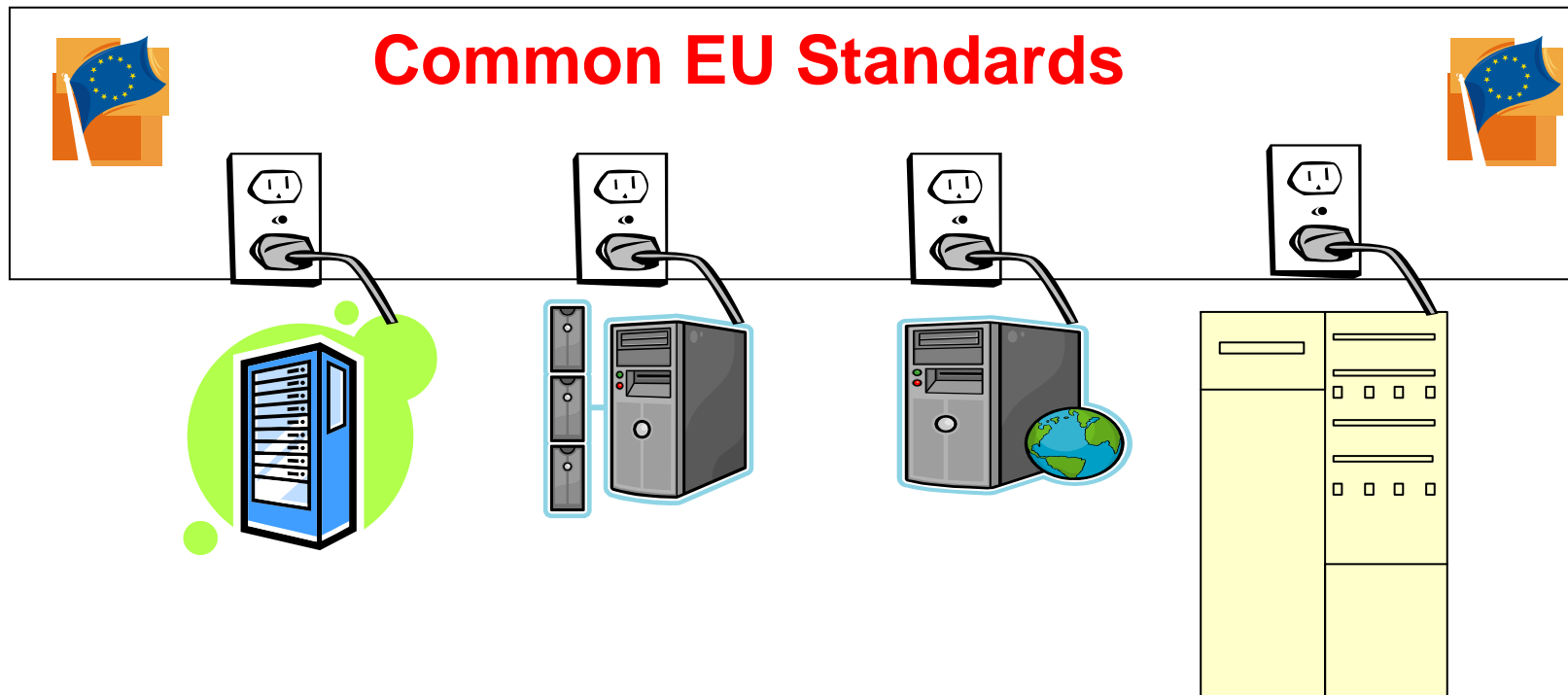
▶ **Aim:**

- ▶ Setting standards for public procurement
- ▶ Implement pilots to demonstrate interoperability of national solutions
- ▶ Project budget = 20 Million Euro, 50 % funded by EU
- ▶ Project started in May 2008 and has 3 main phases:
  - Q2/2008 - Q2/2009: Requirements and design
  - Q2/2009 - Q2/2010: Implementation
  - Q2/2010 - Q2/2011: Pilots running

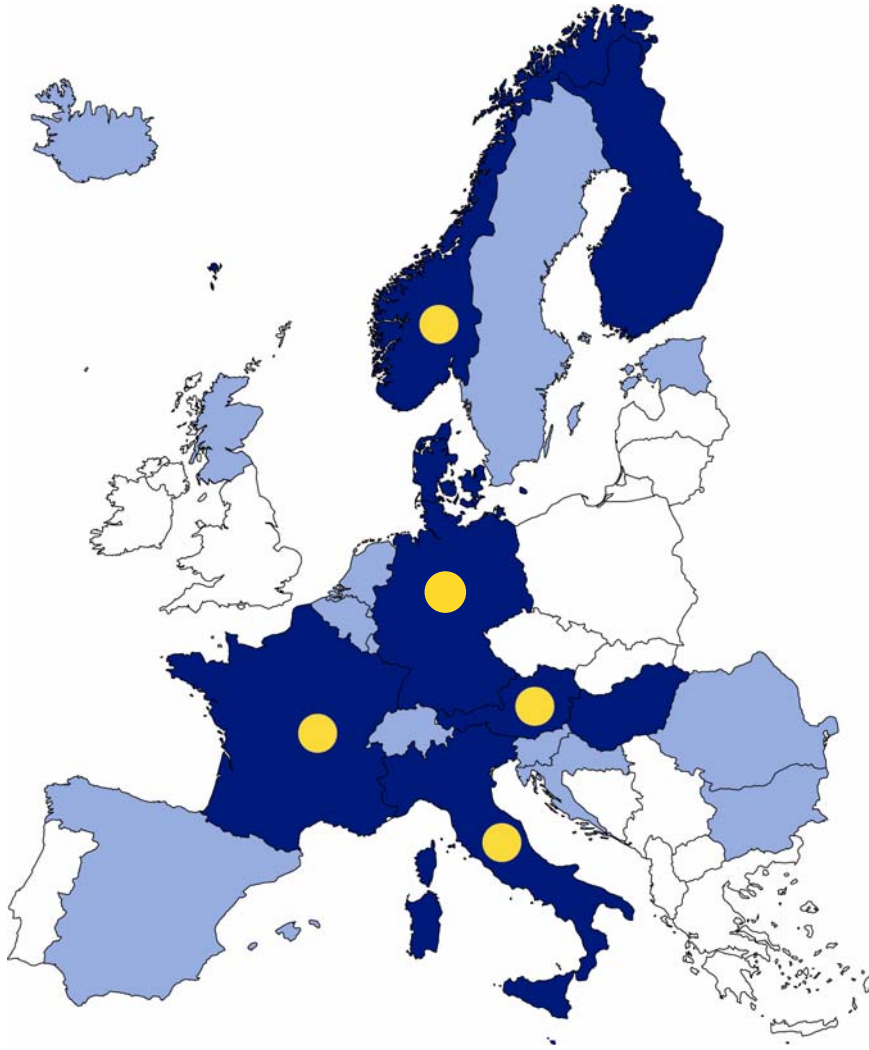


# Strategy

National solutions will not be replaced, instead they will be aligned with common European standards and then linked.



# Consortium and Reference Group



## ■ 8 Consortium Partners

Norway (Lead) - Austria – Denmark –  
Germany - Hungary – Finland - France – Italy

## ■ 14 Reference Group Members

Belgium – Bulgaria – Croatia – Estonia -  
Iceland – Lombardia – Luxembourg –  
Netherlands – Romania – Scotland – Slovenia -  
Spain – Sweden – Switzerland

## ● 5 Regional Contact Points

Austria – France – Germany – Italy – Norway

# Project Scope

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The PEPPOL project consists of 8 work packages:

- ▶ E-Signature
- ▶ Virtual Company Dossier
- ▶ E-Catalog
- ▶ E-Ordering
- ▶ E-Invoicing
- ▶ Infrastructure
- ▶ Project Management
- ▶ Awareness and Dissemination

- **Efficiency and Effectiveness for Procurement Processes**
  - interoperable processes between businesses and public procurement agencies
  - enabler for SMEs to compete
  - strengthen of market mechanisms
- **Strengthen Europe in the global Competition**
  - strengthen the economic power of Europe due to “internal” economic efficiency
  - strengthen Europe as a location for business and living
- **Stakeholder Involvement in Austria**
  - Multistakeholder Forum for the Developing Process
  - egosta
  - stakeholder involvement based on web 2.0 and knowledge discovery techniques (DYONIPPOS)



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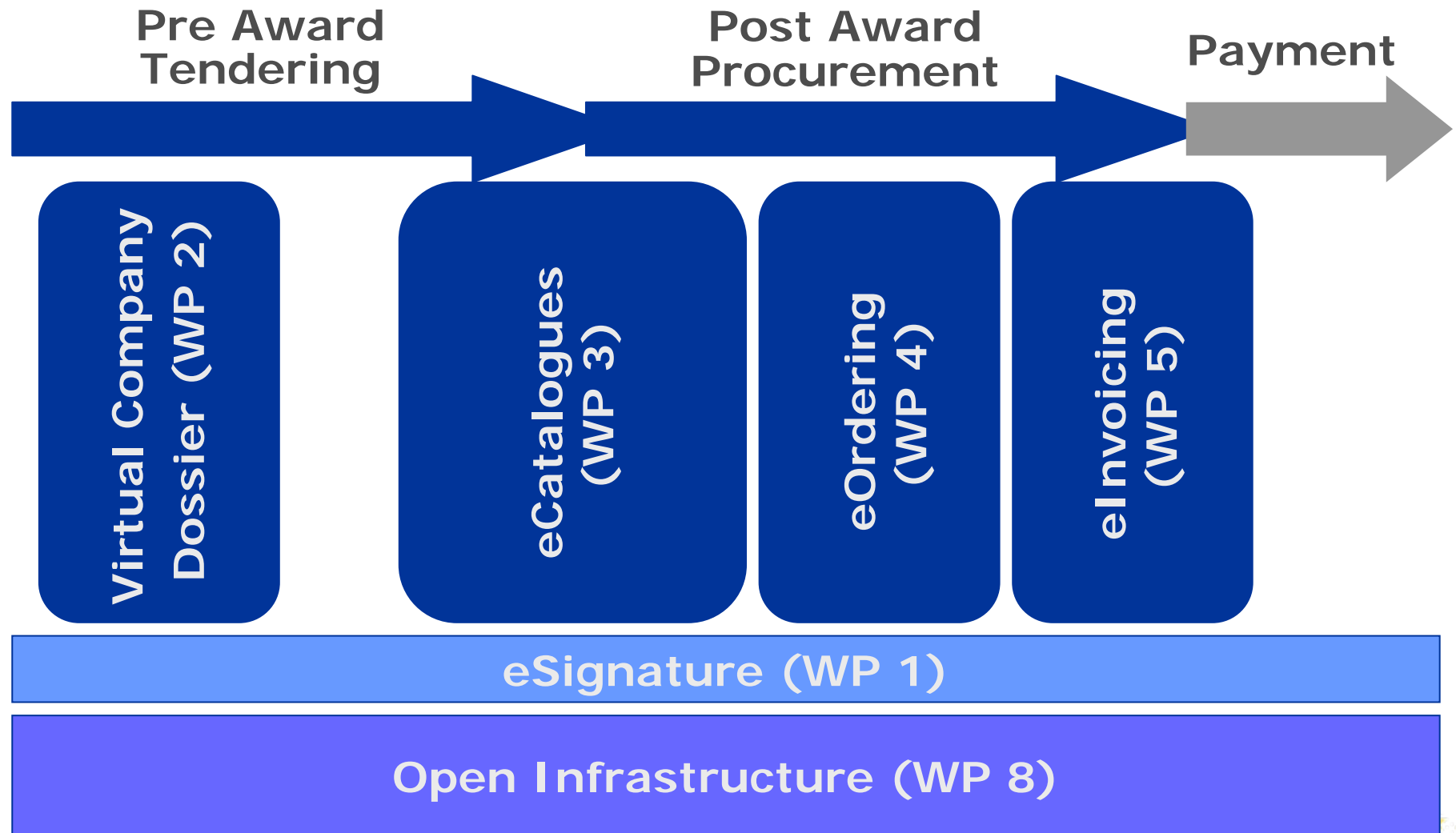
[josef.makolm@bmf.gv.at](mailto:josef.makolm@bmf.gv.at)

[www.peppol.eu](http://www.peppol.eu)

Thank You for Your Attention!



# Framework



# E-Signature

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## ▶ Aim

- ▶ Cross European interoperability of electronic signatures particular regarding the verification process

## ▶ 3 steps to reach this goal:

- ▶ Definition of a trust model for pan-European eProcurement processes
- ▶ Specifying the way of signing eProcurement data
- ▶ Provision of solutions for verification of signatures for awarding entities

- ▶ Liaison and co-operation with **STORK** project

- ▶ **WP partners:** Germany (Lead), Denmark, Italy, Norway

# Virtual Company Dossier

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## ▶ Aim

- ▶ Consolidated electronic dossier of all attestations needed for bids based on national registers
- ▶ Basis: EU directives 2004/17 and 2004/18
- ▶ Recommendations on legal changes for national law and European Directives
- ▶ Based on results of **BRITE** project
  - ▶ BRITE = Business Register Interoperability Throughout Europe
  - ▶ Initiated by European Business Register (EBR)
- ▶ Concept will include
  - ▶ Existing national solutions
  - ▶ Technical and legal requirements
- ▶ **WP partners:** Germany (Lead), Austria, France, Italy, Norway



# E-Catalogue

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- ▶ **Aim:** Management of eCatalogues
  - ▶ as part of bids of competing tenderers
  - ▶ as a basis for issuing orders to economic operators
- ▶ Based on international standardisation
- ▶ Creation of building blocks
- ▶ **WP partners:** Italy (Lead), Austria, Denmark, Finland, Germany, Hungary, Norway

# E-Ordering

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- ▶ **Aim:** Orders and necessary documents
  - ▶ order
  - ▶ order confirmation
  - ▶ shipping documents
  - ▶ etc
  
- ▶ Based on **NES/UBL** standard:
  - ▶ basic order
  - ▶ basic procurement
  - ▶ advanced procurement
  
- ▶ Catalyst for full adoption of eOrdering also for private sector
  
- ▶ **WP partners:** Austria (Lead), Denmark, Finland, Germany, Hungary, Italy, Norway

# E-Invoicing

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- ▶ **Aim:** Invoices and other transactions
  - ▶ invoice
  - ▶ approval and disapproval of invoices
- ▶ The following **NES/UBL** profiles shall be used:
  - ▶ basic billing
  - ▶ basic billing with dispute
  - ▶ basic invoice
  - ▶ customs invoice
- ▶ Catalyst for full adoption of eInvoicing also for private sector
- ▶ **Recommendations** on legal changes in national law and European Directives
- ▶ **WP partners:** Denmark (Lead), Austria, Finland, Norway

# Infrastructure

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- ▶ **Aim:** Setting up of European wide infrastructure
  - ▶ exchange of interoperable procurement data
  - ▶ interlinking of national infrastructures (e.g. portals)
- ▶ Basic services for data exchange
- ▶ Security, authentication, authorisation
- ▶ Web interface for SMEs
- ▶ **WP partners:** Denmark (Lead) and all project partners

# Project Management

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- ▶ **Aim:** Project management/controlling and EU affairs
  
- ▶ **Activities:**
  - ▶ Managing project consortium
  - ▶ Project planning
  - ▶ Project organisation
  - ▶ Project controlling
  - ▶ Main contact point for EU project officer
  - ▶ EU reporting
  - ▶ Budget administration
  
- ▶ **WP partners:** Norway (Lead) and all project partners

# Awareness & Dissemination

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- ▶ **Aim:**
  - ▶ Awareness and consensus building
  - ▶ Dissemination of project results
  
- ▶ **Activities:**
  - ▶ Internal and external communication
  - ▶ PR and project website [www.peppol.eu](http://www.peppol.eu)
  - ▶ Reference group building and support
  - ▶ Dialogue with stakeholders  
(software industry, commercial chambers, other projects/initiatives, standardisation bodies, etc)
  
- ▶ **WP partners:** Austria (Lead) and all project partners

# Participate now!

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- ▶ **Governments and software companies are invited to participate now:**
  - ▶ Next Reference Group Meeting:  
11 December 2008 in Copenhagen  
<http://www.peppol.eu/news/news/11th-december-2nd-peppol-operational-reference-group-meeting>
  - ▶ CIP Call 2009 (coming soon)  
[http://ec.europa.eu/information\\_society/activities/ict\\_psp/index\\_en.htm](http://ec.europa.eu/information_society/activities/ict_psp/index_en.htm)
- ▶ **The project is inviting all other initiatives relevant to public e-Procurement to link with PEPPOL.**

# Regional Contact Points

Denmark, Estonia,  
Finland, Ireland, Iceland, Ireland  
Lithuania, Latvia, Norway, Sweden,  
UK/Scotland

please contact:

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**(Project Director)**

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Bulgaria, Cyprus, Italy, Greece, Malta,  
Portugal, Spain, Romania

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Slovenia, Switzerland and  
Western Balkan

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**BORDERLESS E-PROCUREMENT –  
LET'S MAKE IT HAPPEN!**

**[www.peppol.eu](http://www.peppol.eu)**



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