



OpenPEPPOL – Making Procurement Better

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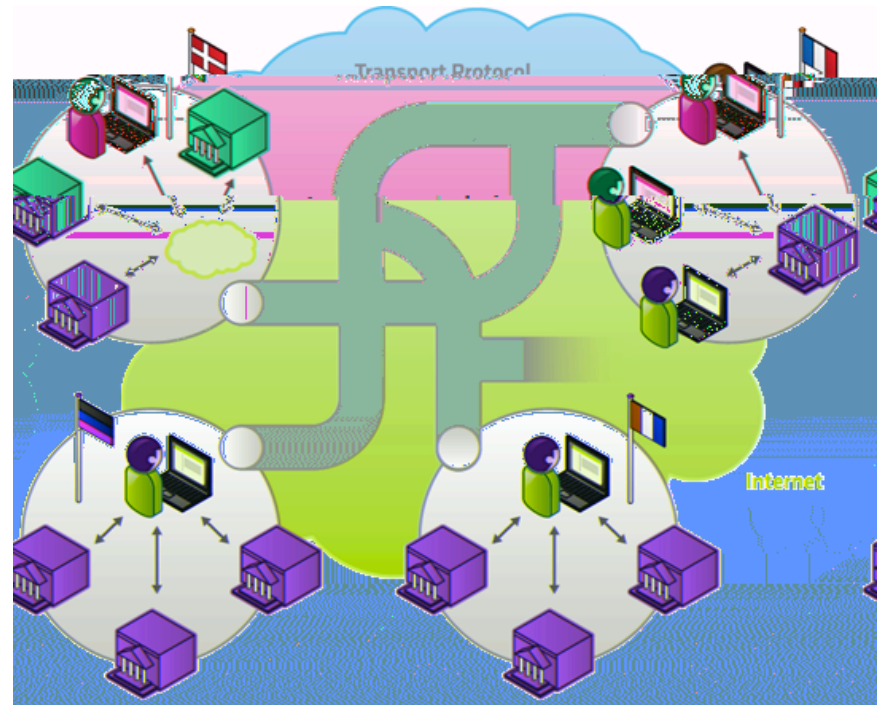
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The PEPPOL Vision

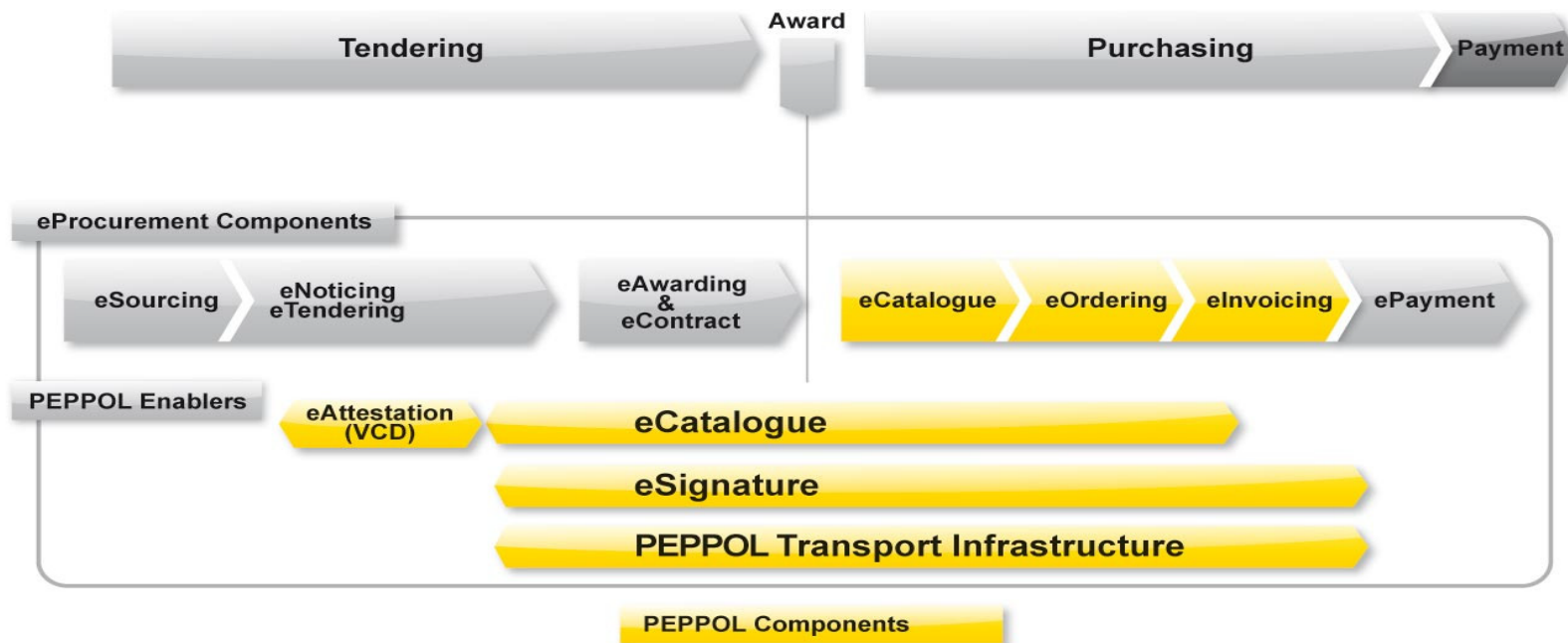
The PEPPOL vision is:

“To enable businesses to communicate electronically with any European government institution in the procurement process, increasing efficiencies and reducing costs.”



The PEPPOL project (2008-2012) was launched to address the key eProcurement challenges in Europe. It was jointly funded by the EC and a consortium of 18 government agencies from 11 Member States and Associated Countries

PEPPOL specifications and services: focus on the critical phases



- ▶ **PEPPOL Pre-award focus:** eAttestation (VCD), eCatalogues, eSignature validation, potential use of PEPPOL Transport Infrastructure
- ▶ **PEPPOL Post-award focus:** eCatalogues, eOrdering, eInvoicing and Transport Infrastructure. Potential use of eSignature validation and eAttestations

The role of OpenPEPPOL*

- ▶▶ OpenPEPPOL supports **Post-award** procurement processes:
 - ▶▶ PEPPOL **Transport Infrastructure** (eDelivery)
 - ▶▶ PEPPOL **Business Interoperability Specifications** (PEPPOL BIS)
 - ▶▶ PEPPOL **Transport Infrastructure Agreements** (PEPPOL TIA)
- ▶▶ OpenPEPPOL is part of **e-SENS** and cooperates with **CEN BII3**, also on **Pre-award** procurement processes
- ▶▶ OpenPEPPOL AISBL offers **governance and life cycle management** for PEPPOL specifications and services
- ▶▶ OpenPEPPOL AISBL has been operational since 1.9.2012
 - ▶▶ More than **90 government entities and private service providers** are members

*OpenPEPPOL is an international non-profit organisation under Belgian law founded by former PEPPOL consortium partners, with membership open to public and private organisations.

PEPPOL e-invoicing examples

▶▶ Austria

▶▶ Italy

▶▶ Denmark

▶▶ Netherlands

▶▶ France

▶▶ Norway

▶▶ Iceland

▶▶ Poland

▶▶ Ireland

▶▶ Sweden

PEPPOL E-Invoicing use – examples (I)



- 1. Austria:** From 2014, eInvoicing to the Federal government will be mandatory. Use of PEPPOL specifications and network is one of the two options allowed.
- 2. Denmark:** National eInvoicing platform - NemHandel - (mandatory since 2005) is PEPPOL enabled.
- 3. France:** French State connected to a PEPPOL Access Point; UGAP (Central Governmental Procurement Agency) planning deployment of PEPPOL e-Invoicing with local authorities.
- 4. Ireland:** Government plans national roll out of PEPPOL with 7 active Access Points already in place. First tender requiring use of PEPPOL infrastructure for eInvoicing published in August 2013.
- 5. Italy:** Intercent-ER (Emilia Romagna) with many Healthcare authorities and ENI implementing eOrdering & eInvoicing; Telecom Italia implementing eInvoicing. Region of Lombardia to implement e-Orders with PEPPOL for all CAs in the region by end 2013 - PEPPOL Authority to be set up by 2013. Health care private industry already collaborating with the Regions to be connected to PEPPOL by end of 2013.

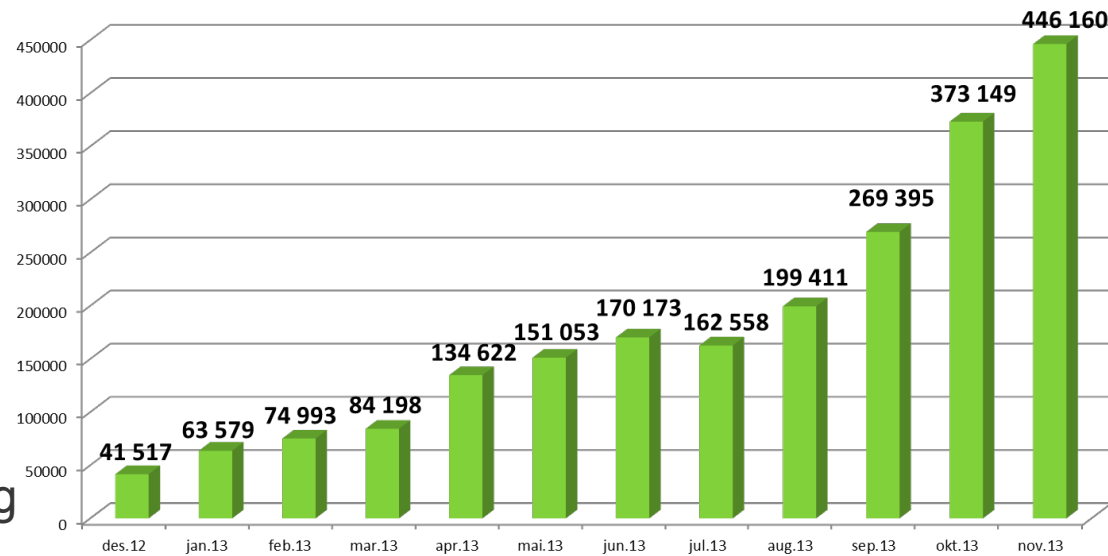
PEPPOL E-Invoicing use – examples (II)



7. **Netherlands:** National eInvoicing initiative ‘SimplerInvoicing’ piloted the PEPPOL specifications for eInvoicing in the B2B and B2G, during summer 2013, with successful results. Soft national roll-out to be announced by end of 2013.
8. **Norway:** From July 2012 eInvoicing to the government is mandatory, based on PEPPOL specifications and PEPPOL network use was recommended. All central government entities and a majority of municipalities and all regional authorities can receive PEPPOL-based eInvoices.
9. **Poland:** PEPPOL to be part of the national e-Invoicing strategy. Polish Ministry of Economy in charge of implementing the eInvoicing Directive in public procurement is the candidate PEPPOL authority.
10. **Sweden:** Public sector eInvoicing and eOrdering mandated. PEPPOL specifications and network recommended for cross border use. The PEPPOL BIS increasingly form the basis for the national level e-Procurement specifications. As an example of this, it should be noted that the new national level Despatch Advice specification is based on PEPPOL BIS Despatch Advice in its entirety.

PEPPOL based e-invoicing in Norway

- ▶▶ 35 Access points facilitating both domestic and cross border invoicing
- ▶▶ Fastest growing e-invoicing network in Norway
- ▶▶ Private sector use has outgrown public sector use
- ▶▶ Public sector use of e-Invoicing benefits both government and businesses
- ▶▶ Use of PEPPOL approach reduces risk and cost as operational solutions are available and ready to be used for wider parts of the public procurement process



Some key figures

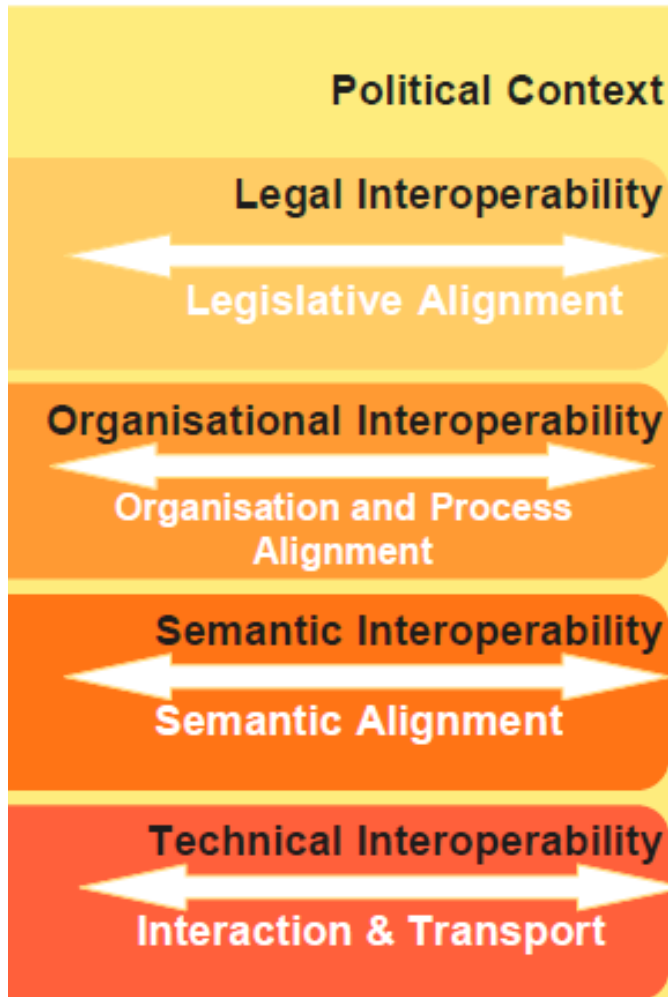
- ▶▶ 8.800 recipients of e-invoices registered
- ▶▶ 600 recipients of e-orders registered
- ▶▶ 300 recipients of e-catalogues registered
- ▶▶ 1 million transactions reached 15 months after start, 2.6 million by end of 2013



What users of e-invoicing and e-procurement need

Access to an integrated electronic business framework

European Interoperability Framework 2.0



- ▶▶ Meaningful and timely recommendations and standards;
- ▶▶ Common business process and information models which capture user requirements independent of any specific technology;
- ▶▶ Mapping these models to new technologies as required.

Standards based solutions delivered by market

- ▶▶ Users have an interest in ***market driven development*** of innovative standards based ICT products and services supporting public procurement processes
- ▶▶ Users set the ***functional requirements for business processes and information content*** and require interoperable solutions meeting these requirements on a technical level
- ▶▶ Users need many-to-many interoperability and ***easy access for new customers/suppliers*** (including SME)



What EC and Member States should provide

EC and MS contributions

- ▶ ***European wide legislation*** that make e-invoicing a standard practice in public procurement and make the public sector a 'lead market' for e-invoicing and spearhead its wider use in the economy
- ▶ ***An integrated electronic business framework*** at a European level with funding of governance, life cycle management and operations of shared services and common components, including support to MS implementation
- ▶ ***Timely and consistent national implementation*** of the European legislation and facilitation of a market driven development of innovative standards based ICT products and services supporting public procurement processes, including e-invoicing

OpenPEPPOL offers

- ▶▶ An integrated electronic business framework:
 - ▶▶ PEPPOL *Transport Infrastructure*
 - ▶▶ PEPPOL *Business Interoperability Specifications*
 - ▶▶ PEPPOL *Transport Infrastructure Agreements*

- ▶▶ *European wide governance and life cycle management*, ensuring long time sustainability of the integrated electronic business framework

- ▶▶ *National governance through PEPPOL Authorities*

Join the OpenPEPPOL community!



For more information:

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