



# Pan-European Public Procurement Online (PEPPOL)

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# The eProcurement landscape

- ▶▶ **Fragmented eProcurement market driven by various groups** developing industry or country specific solutions
- ▶▶ **Low levels of government involvement**, usage, or legislative incentives
- ▶▶ **Lack of coordinated vision** between all participants - private and public
- ▶▶ **Belief that wide-scale standardisation 'will never happen'** - reminiscent of the pre-Internet period

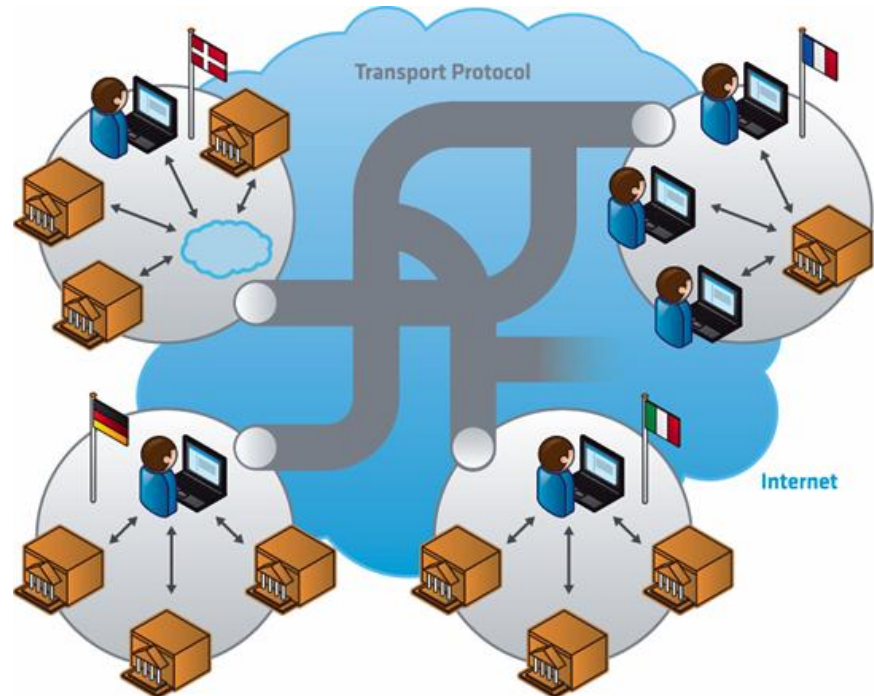
## KEY CHALLENGES

- ▶▶ **Closed networks, locked-in solutions and lack of interoperability**, resulting in “islands of e-procurement”
- ▶▶ **Multitude of standards and formats**, resulting in need for conversion and increased cost and complexity
- ▶▶ **Lack of focus on the big picture: the complete purchase-to-pay process** resulting in single process oriented solutions

# The PEPPOL Vision

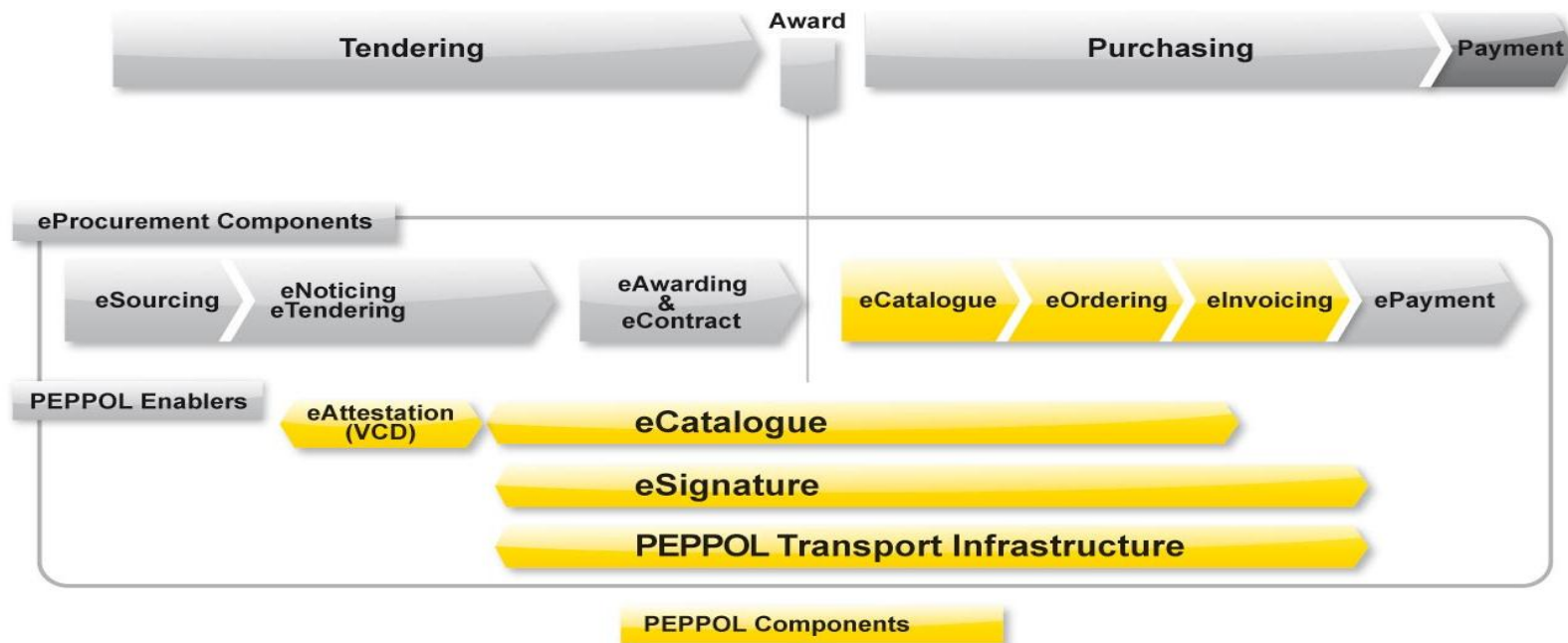
**The PEPPOL vision** is:

*“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 has been jointly funded by the EC and a consortium of 18 government agencies from 11 member states.**

# PEPPOL Components: focus on the critical phases



- ▶ PEPPOL *Network* (*Transport Infrastructure and Agreements for network governance*); *eSignature validation, eAttestations (VCD)*
- ▶ PEPPOL *Business Interoperability Specifications* (PEPPOL BIS) to implement standards-based eProcurement solutions for *eCatalogues, eOrdering, eInvoicing*

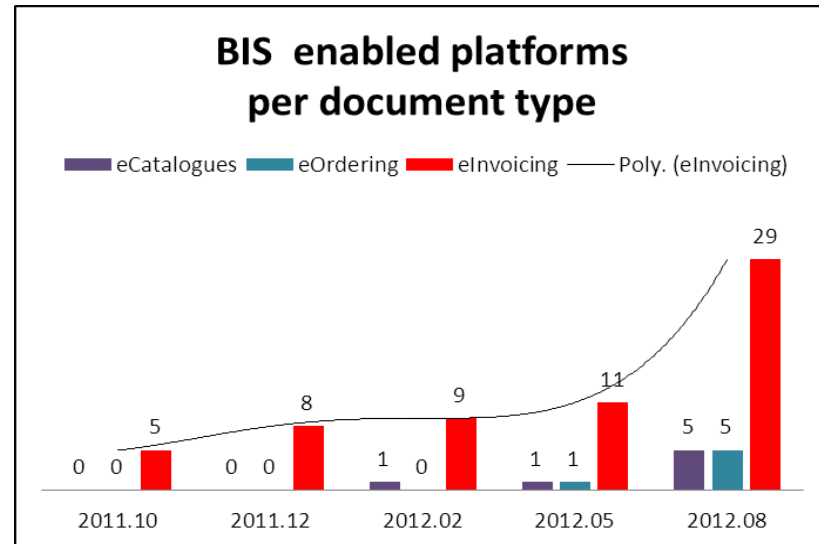
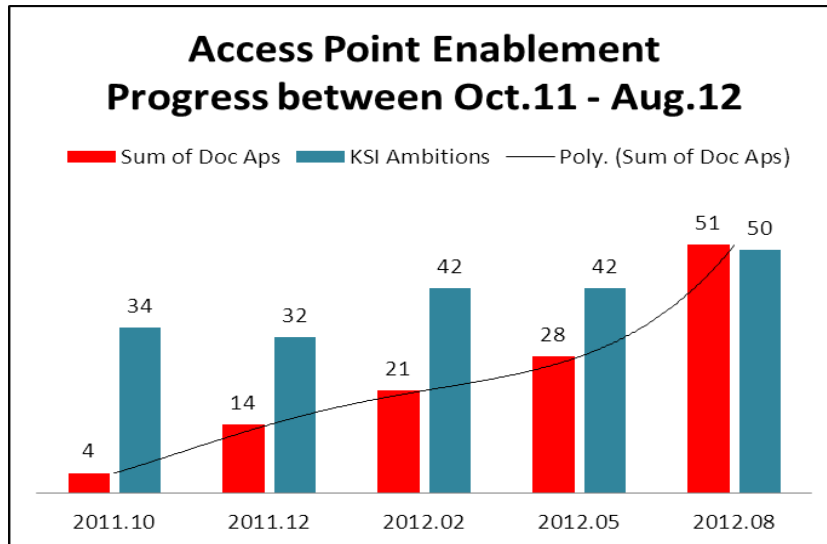
# PEPPOL benefits

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- ▶▶ **Connect once and communicate with everyone** in the PEPPOL network, enjoying the value of using PEPPOL specifications for standards-based solutions for Pan-European e-procurement interoperability
- ▶▶ **PEPPOL reduces the cost and complexity of implementing e-procurement, using one single set of standard specifications** accepted by any public sector authority across the EU, instead of adapting to a multitude of formats and non compatible standards
- ▶▶ By using standard-based components to **improve supplier access to a wider e-procurement market across borders**, PEPPOL provides opportunities for greater competition, lowering buyers' sourcing costs
- ▶▶ Widespread PEPPOL adoption by public sector buyers and their suppliers throughout Europe will **create significant demand for more advanced IT solutions and services**.

# Building the PEPPOL community

► **Network Effect:** Evolution of active Access Points and BIS enabled platforms for eCatalogues, eOrders and eInvoices deployed by various Providers around Europe (status on 31.08.2012)



**Countries with PEPPOL activity:** Norway, Denmark, Sweden, Finland, Austria, Italy, France, Greece, UK, Germany, Portugal, Belgium, Netherlands, Spain, Ireland

The PEPPOL project reached a **successful completion**, with PEPPOL specifications being implemented across Europe. **OpenPEPPOL AISBL\*** has been operational from 1<sup>st</sup> of September 2012, taking over responsibilities.

OpenPEPPOL's goals are:

- ▶ **Encourage European governments** and their suppliers to continue **implementing eProcurement using the PEPPOL specifications** and promoting best practices
- ▶ Encourage the development of **innovative PEPPOL-based ICT products** and services supporting public procurement processes, promoting their use also in the B2B context
- ▶ Ensure that the **PEPPOL network continues to grow in an open, accessible and compliant manner**, supporting interoperability for European public services and helping Europe move towards a Digital Single Market

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

# Summary

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- ▶▶ PEPPOL offers solutions for both pre-award and post-award procurement processes
  - ▶▶ PEPPOL offers Pan-European eProcurement interoperability through
    - ▶▶ PEPPOL **Transport Infrastructure** (European wide addressing, reliable messaging)
    - ▶▶ PEPPOL **Business Interoperability Specifications** (PEPPOL BIS)
    - ▶▶ PEPPOL **Transport Infrastructure Agreements** (many-to-many regime)
  - ▶▶ The PEPPOL project reached a **successful completion** 31<sup>st</sup> of August, with **OpenPEPPOL** operational from 1<sup>st</sup> of September 2012
  - ▶▶ **Membership in OpenPEPPOL is now open to a wide range of public and private organisations**
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# *Join the OpenPEPPOL community!*



## For more information:

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