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# **OpenPEPPOL Joint session**

**Pre-award Coordinating Community** 

Rome, May 31st, 2016





## PRACC Current Status & Vision





## PRACC today

- 34 members
- Ongoing PEPPOL BIS project to further develop and extend PEPPOL to pre-award solutions;
- Participation in EU project "e-SENS" through testing of the eTendering, VCD piloting solutions;
- Alignment with other important EU initiatives and active participation in CEF calls (i.e ESPD as common interoperability layer for different consortia);
- Defining a roadmap to governance of pre-award, role of OpenPEPPOL. CEF and EXEP possible vehicles for agreeing a governance role for OpenPEPPOL in pre-award Procurement;









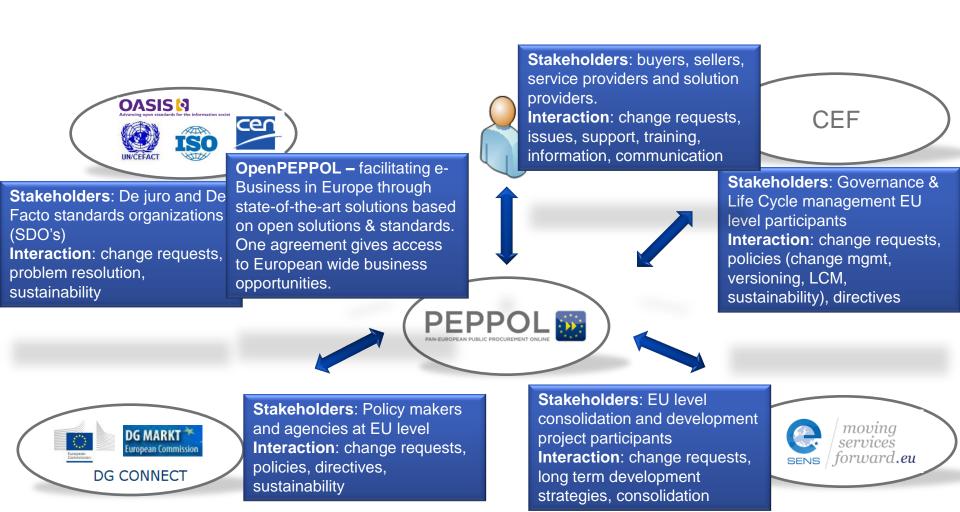
• Stir interest into OpenPeppol WGs from Prace members, especially into TIA Revision and TIC eDelivery Workshops;

- Establish contact between WG managers and set up meetings with WG participants ;
- Align Community's view on the definition of the roadmap for PRACC to propose a sound and sustainable Governance model also for Preaward to the eyes of European Commission, especially in terms of "functional requirements"



## Working together towards seamless European level procurement







- The eTendering pilot community in eSENS has proved that sending and receiving tenders between several tendering systems via several gateways is viable.
  - It has recently expressed the need for a Circle of Trust when submitting tenders via the 4-corner model. PEPPOL Trust Network has appeared as the most suitable implementation of this Circle of Trust, but with three potential omissions.



### **OpenPEPPOL Pre-award Current activities - Overview**



- ESPD/VCD
  - Schema Software Artifact has been published
- ► The Builder Framework is almost finished for the first release
  - Creation of Static ESPD Requests and ESPD Responses
  - Interoperability sessions were held between EC and eSENS VCD Team
    - Updates were issued on the ESPD codelists, and business rules.
- The e-SENS ESPD/VCD system is mentioned as a choice in the CEF eProcurement Call
  - Location: https://joinup.ec.europa.eu/catalogue/asset\_release/vcd-virtual-companydossier
- Further National Peppol Authorithy to be set up (possibly Italy) ;
- EUPLAT has confirmed commitment to the eTendering pilot in eSENS
- Prepared a Change request for PTN to create Circle of Trust between Tendering systems





In pre-award BIS is not only the payload specification

- Pre-award BIS covers all ABBs of an integrated pilot solution
  - Payload (CEN/BII-TC440, with additional business rules when needed)
  - ► Use of ASIC container and SBDH routing envelope
  - Use of eDelivery (Message Exchange, Location/Capability Lookup)
  - ➤ Generation of Evidences for timely delivery (eSubmission use case)
- BIS ownership issues remain to be clarified
  - ▶ Background IPR from CEN, OASIS, ETSI etc for specific ABBs
  - ► E-SENS transfer needed
  - ▶ Final owner either EC (first refusal) or OpenPEPPOL





- The BIS has been updated and the following sections are ready for review:
  - BIS 46 Subscribe Interest
  - BIS 47 Call For Tenders
  - BIS 54a Submit Tender
  - BIS 54b Submit Tender with pre award catalogue to support pilot activities;

The first version of the Domain Vocabulary is ready for internal review

- Domain vocabulary creates a mapping between
  - CEN/BII profiles (Considered phased out)
  - EC ESPD Distribution package (Rules, Codelists)
  - ESPD XSD Files





- The BIS is based on specifications that are considered phased out (BII Profiles), subject to change (ESPD Distribution package) and emerging specs like PC-440 and the ISA Core Vocabulary for Criteria and Evidences. This makes the finalization of the document as a stable specification difficult;
- The BIS needs to be completed e.g. the full specs for the evidence emitter (and not just the syntax of evidences) and other aspects such as legal and business requirements nee to be integrated. <u>Work in progress within e-SENS</u>

#### Actions and next steps

Continue on the BIS development, based on feedback of the public review comments and the internal review process





#### Circle of Trust

- Pre-award need for an outer circle of trust between the eTendering (or other pre-award) system providers
- Current solution: Use PEPPOL PKI for this purpose. CR approval pending, as liability concerns have been expressed
- The EC will have to voice an opinion on the model chosen, particularly if pre-award goes into CEF
- Alternative model of mutual key exchange through SMP is being proposed within e-SENS and supported by some EC stakeholders.
- TIA/pre-award agreement structure pending
  - ► Legal assistance needed
  - Dependency on Circle of Trust finalization
  - Operational and costing aspects still work in progress





### AP providers

- Will need to implement additional requirements for pre-award (e.g. evidences)
- Onboarding will be more resource consuming
- Will a separate membership category be needed?

### SMP Providers

- No change foreseen at the moment, unless SMP updates are decided as part of a new Circle of Trust
- Pre-award Service Providers
  - New focus on eTendering or other pre-award system providers, will form a second Circle of Trust particular to pre-award

#### PEPPOL Authorities

▶ Is there a need for pre-award PAs as a separate category?



### Agenda PRACC Parallel session 4<sup>th</sup> floor- room 2

#### 1. Pre-award interoperability and the need for governance Framework

- The OpenPEPPOL value proposition for pre-award procurement
- The BIS approach in pre-award and interdependencies with other CCs
- The PEPPOL BIS change management cycle
- BIS ownership and handover
- Legal and business requirements
- TIA update/extension process

#### 2. Pre-award BIS update

- E-Tendering BIS
- ESPD/VCD BIS
- eCatalogue BIS

#### 3. Member issues Membership categories relevant to pre-award

- Changes in Statutes and CC routines
- **4. AOB**



