



OpenPEPPOL TICC Brussels

March 10, 2016

Transport Infrastructure Coordinating Community 2015 retrospective

- ▶▶ Strategy and Operations:
 - ▶▶ Market adoption and scalability
 - ▶▶ Interoperability and Services
 - ▶▶ Long Term Sustainability
- ▶▶ Activity Scope and Content
 - ▶▶ Number of AP increased from 83 to 127 in 2015 (SMP's 37 to 47)
 - ▶▶ Enrolment of two new PA's: NHS England and Fedict (BE)
 - ▶▶ Transfer of SML Services to the EC
 - ▶▶ AP interoperability test now part of on boarding procedures
 - ▶▶ Scaling of organisational operations
 - ▶▶ Continued collaboration with EC, CEF and eSENS
 - ▶▶ Two F2F Members meetings and CMB in operation

Transport Infrastructure Coordinating Community 2016 key initiatives

- ▶▶ Strategy and Operations:
 - ▶▶ Focus on OpenPEPPOL Member needs
 - ▶▶ Position as preferred eInvocing infrastructure
 - ▶▶ Extend the PEPPOL eDelivery for use in PreAward domain
- ▶▶ Activity Scope and Content
 - ▶▶ OpenPEPPOL support dispatch and tracking facilities
 - ▶▶ Extend eDelivery capabilities for PreAward use cases such as Tender submission
 - ▶▶ Continued support for adoption in industry segments and verticals to increase the use of PEPPOL eDelivery
 - ▶▶ Continue collaboration with EC, CEF DSI and prepare for a permanent transfer of SML to EC and adopting CEF AS4 eDelivery

TICC On-going Projects and activities

- ✓ Working Group project
 - ✓ Support Services (PA/OO level)
 - ✓ TIA Revision
 - ✓ Message Level Response
 - ✓ Extended eDelivery Capabilities

OpenPEPPOL Support Services

Scaling of organisation and processes in line with LCM

- ✓ Implementation of Processes, Structures and Tools
- ✓ Main resources from PEPPOL Authorities and EC CEF eDelivery DSI
- ✓ Tools and services including:
 - ✓ Ticket/Registration
 - ✓ Allocation/escalation
 - ✓ Tracking/follow-up
 - ✓ Feedback
- ✓ Focus: Specifications/interoperability & Trust Services
- ✓ Status: Project mandate defined and collaboration with EC initiated

TIA Revision Project

- ✓ Revision of PEPPOL TIA Agreed in Brussels GA 2014
- ✓ Objective to resolve issues identified such as:
 - ✓ Legal concerns related to liability
 - ✓ Specification of penalties
 - ✓ Revision and operationalization of “Mandatory BIS requirement”
 - ~~✓ Two-Layer eDelivery (Network) and Payload (Domain) governance~~
 - ✓ Formalization of validation requirement
 - ✓ Improved Service Level Requirements
 - ✓ Update of Annexes
 - ✓ [PreAward requirements \(Extended Participation\)](#)
 - ✓ [EU eIDAS Regulation impact \(To be evaluated\)](#)
- ✓ Project established 2014 and progressing work with delay
- ✓ Ties into Validation & QA-project
- ✓ Lack of consensus regarding “Mandatory BIS”
- ~~✓ Two-Layer approach requires policy and trust services clarification~~
- ~~✓ Expect to do interim TIA update for short term~~
- ✓ ~~Scope: OpenPEPPOL e-procurement single domain~~

Message Level Response

- ✓ Refocused project based on Validation and Quality assurance project
- ✓ Focus on message delivery and tracking (end to end receipt confirmation and rejections)
- ✓ The PDDP (PEPPOL Document Delivery Policy) has been through members review and feedback in process
- ✓ Recognized need for adjusting scope
- ✓ Update of MLR PEPPOL BIS required

Extended eDelivery Capabilities

- ▶▶ Working Group established to support new requirements identified in PreAward tender submission and other use cases
 - ▶▶ Transport of large files
 - ▶▶ New Payloads (Ex Asic Container, Edifact
 - ▶▶ Security features (ex: timestamps, signature, encryptions)
- ▶▶ Process to include results of eSENS eTendering Pilot initiated
 - ▶▶ AS4 as an additional (optionel) message protocol
 - ▶▶ End to end encryption and non-repudiation
- ▶▶ Considerations related to AS4 adoption:
 - ▶▶ End to end four corner model AS4 testing – progressing in eSENS pilots
 - ▶▶ Java / Microsoft .NET interoperability
 - ▶▶ Availability of implementations and market maturity

Transport Infrastructure Coordinating Community 2016 milestones and meetings

- ▶▶ Key milestones in 2016
 - ▶▶ Continue growth in PA's and Service Providers
 - ▶▶ Prepare migration to Oasis standards for SML/BDXL and SMP
 - ▶▶ Conclude Working Groups on
 - ▶ TIA revision
 - ▶ Message Level Response
 - ▶ Extended eDelivery Capabilities

- ▶▶ Meeting schedule 2016
 - ▶▶ Two F2F meeting - Spring and Autumn
 - ▶▶ WG net-meeting
 - ▶▶ Ad hoc Member net-meeting