OpenPEPPOL – TICC

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Sven Rasmussen

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What is TICC

- TICC – Transport Infrastructure Coordinating Community
  - OpenPEPPOL eDelivery
  - Responsible for Network Infrastructure
  - Components / Specifications (AS2/SBDH, SML/BDXL, PKI etc)
  - Lifecycle Management / Change Management
  - Operations of SML and PKI

- AP and SMP Service Provides must be member of TICC
- TICC leader is member of OpenPEPPOL Managing Committee
- Change Management Board
- Project Working groups

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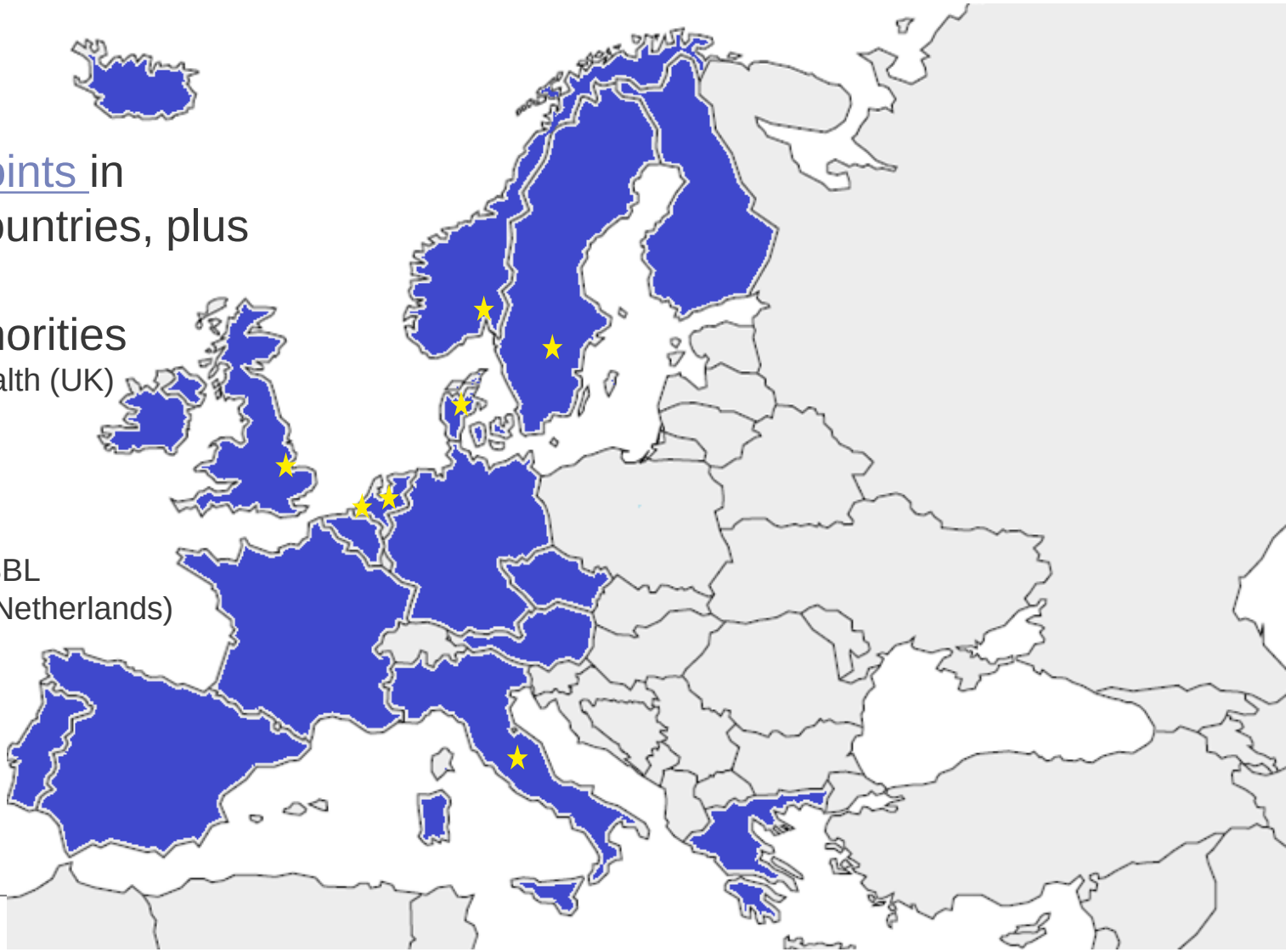
PEPPOL eDelivery network today

130+ Access points in
17 European countries, plus
Canada, USA
8 PEPPOL Authorities

- Department of Health (UK)
- Difi (Norway)
- DIGST (Denmark)
- ESV (Sweden)
- Fedict (Belgium)
- OpenPEPPOL AISBL
- SimplerInvoicing (Netherlands)
- AGID (Italy)



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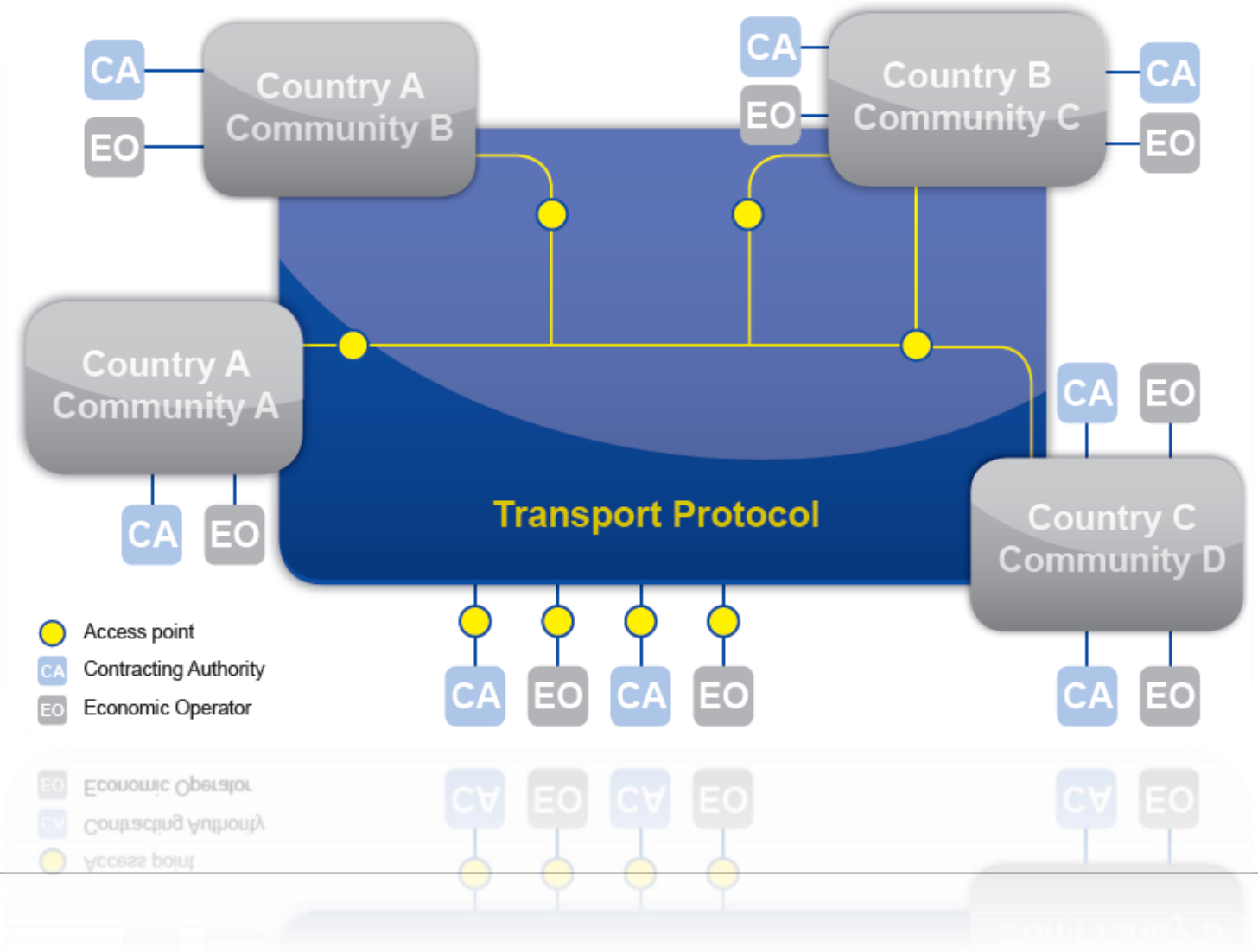
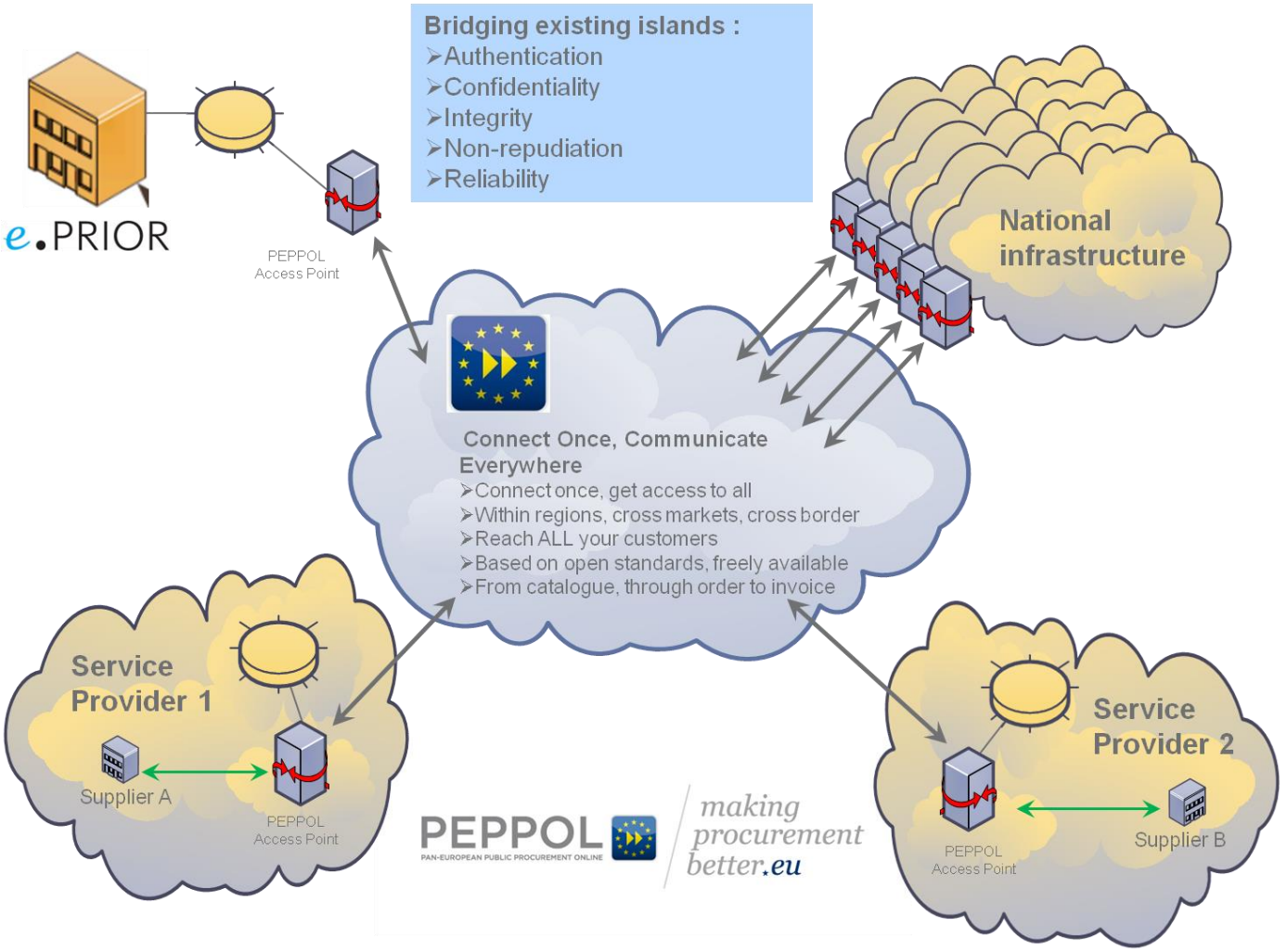
Connecting eProcurement Islands



Architecture Overview



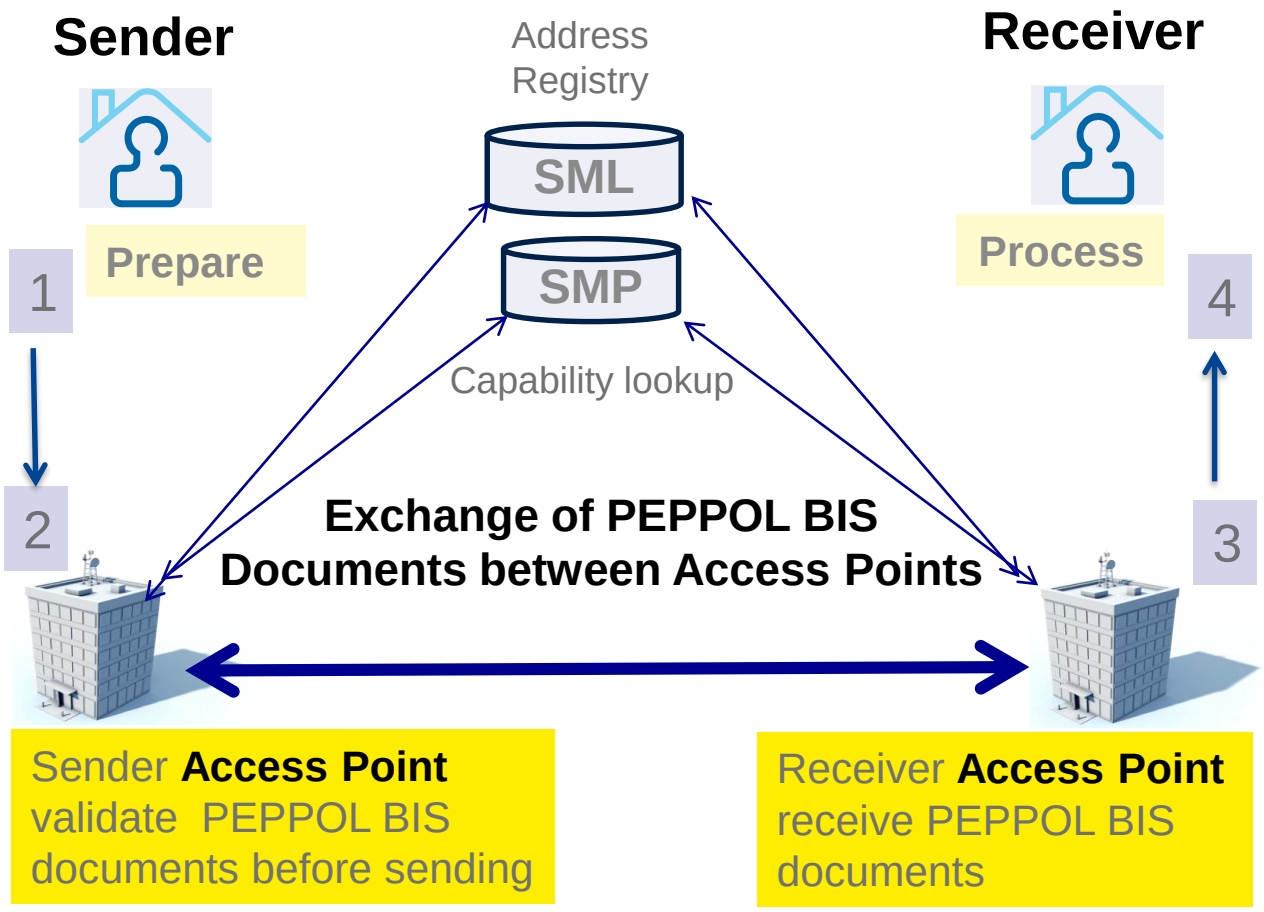
CEF/PEPPOL e-Delivery DSI

Free to choose ANY Access Point (130+) in ANY country

Sign ONE Agreement; Connect to ALL

Open FOUR-corner model

NO ROAMING fees between PEPPOL Access Points



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Transport Infrastructure Coordinating Community 2016 key initiatives

- 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 — Lost Consensus -> Escalated to MC
    - Message Level Response — Progress with PoACC Specs
    - Extended eDelivery Capabilities — WG preparation of solution/specs
- Meeting schedule 2016
  - Two F2F meetings - Spring and Autumn
  - WG net-meetings
  - Ad-hoc Member net-meetings

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TICC 2016 Activity Scope and Content

- OpenPEPPOL support dispatch and tracking facilities
  - MLR receipt message
  - MLR Validation error reporting
- Extend eDelivery capabilities for Pre-Award use cases such as Tender Submission
  - Support for new Payload (PreAward ASIC, Edifact…)
  - Extended Trust and non-repudiation services
  - Large files support
- Continued support for adoption in industry segments and verticals to increase the use of PEPPOL eDelivery
  - MoU with EESPA extending collaboration
  - Preparations to increased collaboration with GS1
- Continue collaboration with EC, CEF DSI and prepare for a permanent transfer of the SML to EC and adopting CEF AS4 eDelivery
  - Adoption of AS4 as supplementary eDelivery protocol based on CEF/eSENS specifications
  - Discussions regarding planning migration from AS2 to AS4 in line with proposed CEF eDelivery strategy to phase out AS2
  - Considerations regarding proven interoperability between platforms, availability of implementations and market maturity

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2016 TICC challenges and opportunities

- Scaling of organization and resources to meet growing requirements
  - Governance structure
    - Role of PEPPOL Authorities / Service Provider Members
    - Steering Committee (MC) vs. Operational responsibility
  - Operational resources (Information, onboarding, support etc.)
- TIA Revision
  - Broken consensus on Mandatory BIS in WG
  - Adoption of PreAward Requirements in Agreement framework
  - Revision of Annex 5 structure (Domain/Country requirements)
- Impact of EU eIDAS regulation
  - Transfer of PEPPOL Certification Authority from DIGST
  - Liability assessment and mitigation for PEPPOL and Services Provider Trust Services
  - Trust Model for PreAward domain services
- Mandatory migration of all AP's to AS4 by 2019
  - Management and impact of LOU and Migration schedule

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PEPPOL Logo for Service Providers

- Release of **Certified Access Point Provider logo**
- The logo can be used to promote this status on AP member web sites and marketing materials
- Preparation for Logo for SMP providers and PEPPOL Authorities
- http://www.peppol.eu/news/CertifiedPEPPOLAccessPointLogo

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PEPPOL
“The future of public procurement?”

For more information:

E-mail: info@peppol.eu

Web address: www.peppol.eu

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