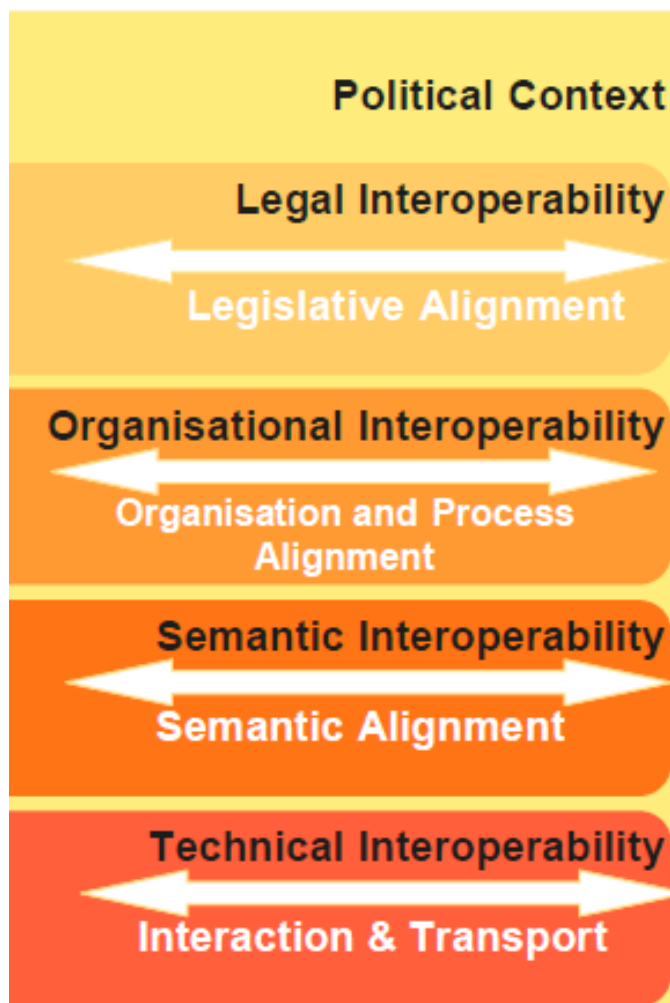




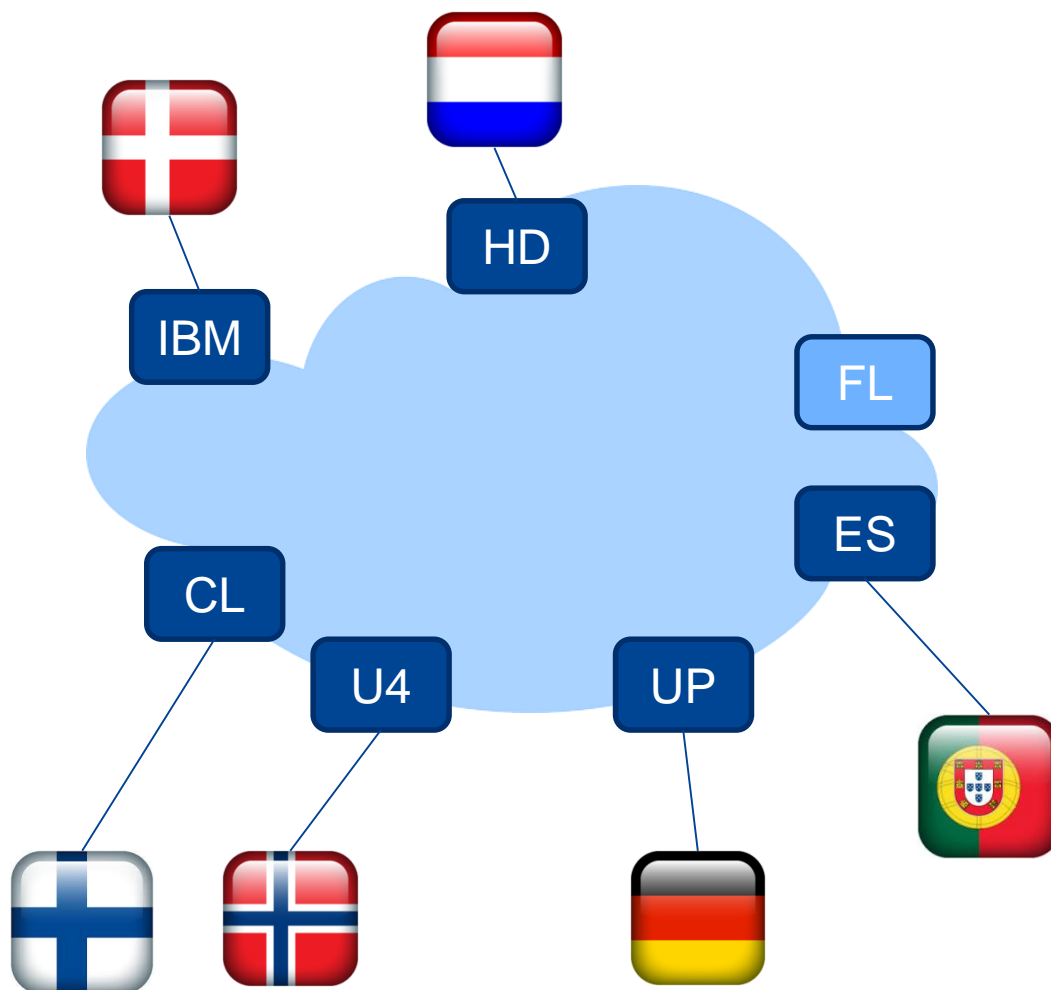
## OpenPEPPOL PreACC Challenges

# Status pre-award interoperability



- EU Directives on public procurement
- Member state legal requirements
- Transport Infrastructure Agreements
- CEN BII Profiles: 46, 47 and 54
- Business rules
- CEN BII Information Requirement Models
- Business rules
- CEN BII syntax binding towards OASIS UBL
- eDocuments: SBDH & ASiC
- Transport infrastructure

# Participants in eTendering pilot



## Tendering systems

- ETHICS
- TenderNed\*
- 8 systems Portugal
- eVergabe
- Merzell
- Claudia

## Gateways

- IBM\*
- Holodeck
- Flame
- Espap
- UPRC\*
- Unit4\*
- Oxalis\*

\* OpenPEPPOL member

Can / Will  
OpenPEPPOL PreACC  
adopt the outcome of the  
eSENS eTendering pilot?

# Implications adoption

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- PEPPOL eDelivery use
  - PEPPOL BIS governance
  - PEPPOL Authorities and TIA
- 
- CEF eProcurement Call include eTendering.  
Opportunity to onboard new members.
- 
- If PEPPOL doesn't adopt, eSENS will find other organization. Risk splitting up EU procurement community.

- eSENS eDelivery includes AS/4 transport protocol
  - ❖ Proposed in eSENS
  - ❖ Accepted by European Multi-Stakeholder Platform for ICT Standardisation
  - ❖ Included in CEF eDelivery Call 2015
  - ❖ Used by member states, including PEPPOL members
- Is AS/4 suitable for pre-award procurement interoperability?
  - ❖ Multiple transactions in procurement procedures
  - ❖ State owned platforms / not market driven
  - ❖ Greenfield, new choices are possible

- BIS 46 Subscribe to procedure
  - ❖ Final version ready, 2 test implementations, 1 planning to implement.
  
- BIS 47 Call For Tender
  - ❖ Final version ready, 2 test implementations, 1 planning to implement.
  
- BIS 54 Submit Tender (simple)
  - ❖ Draft ready, 6 planning to implement.
  
- 5 new OpenPEPPOL PreACC members

- New requirements for the TIA
  - ❖ Multi payload (envelope and business document)
  - ❖ ASiC (Container for business documents)
  - ❖ Encrypted payload (business documents)
  - ❖ Large files
  - ❖ Acknowledgement of receipt
  
- OpenPEPPOL Trust Network (PTN)

Proposal: Tendering systems becomes (2)  
OpenPEPPOL Security Token Service Sub-CA and  
issues certificates for end entities.



# The PreACC Challenge - conclusion

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➤ Can / Will OpenPEPPOL PreACC adopt the outcome of the eSENS eTendering pilot?

- ❖ Required by OpenPEPPOL members
- ❖ Opportunity to onboard new members
- ❖ Risk splitting up EU procurement community

“Law of the handicap of a head start”