



# Estonian eID & digital signatures experiences: cross-border potential

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Certification Centre (SK)



# Company background



- Only certification service provider in Estonia
- Established in February 2001
- Currently 32 employees
- SK is privately held company with 4 shareholders having 25% each:



- Major clients: Republic of Estonia, Trüb, Gemalto, Estonian banks and telecom operators, E-Health



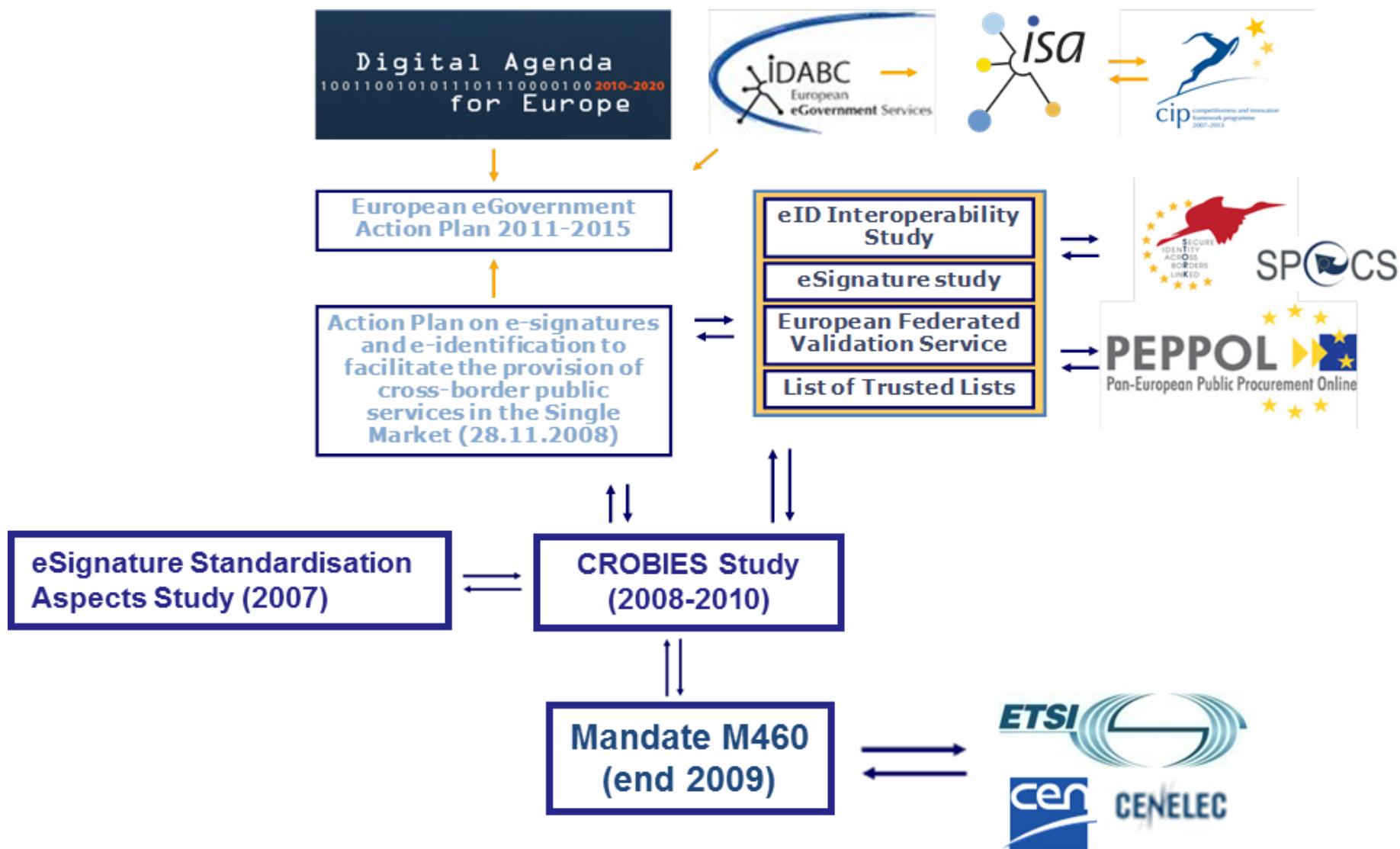
# Mission



To guarantee wide user base and reliability of electronic identity (EID) service infrastructure for both public and private sector

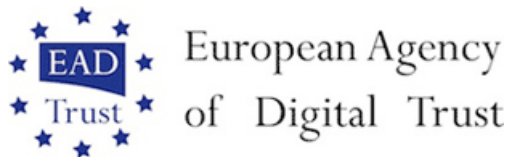


# What has been done in EU?





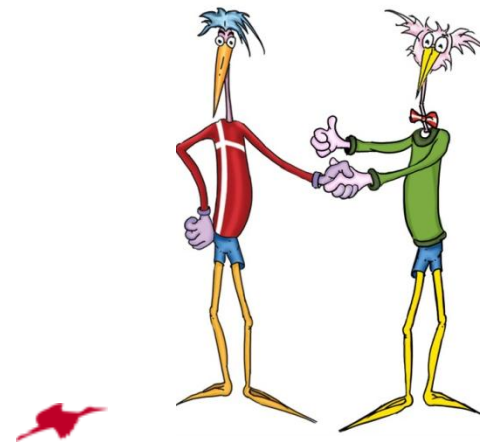
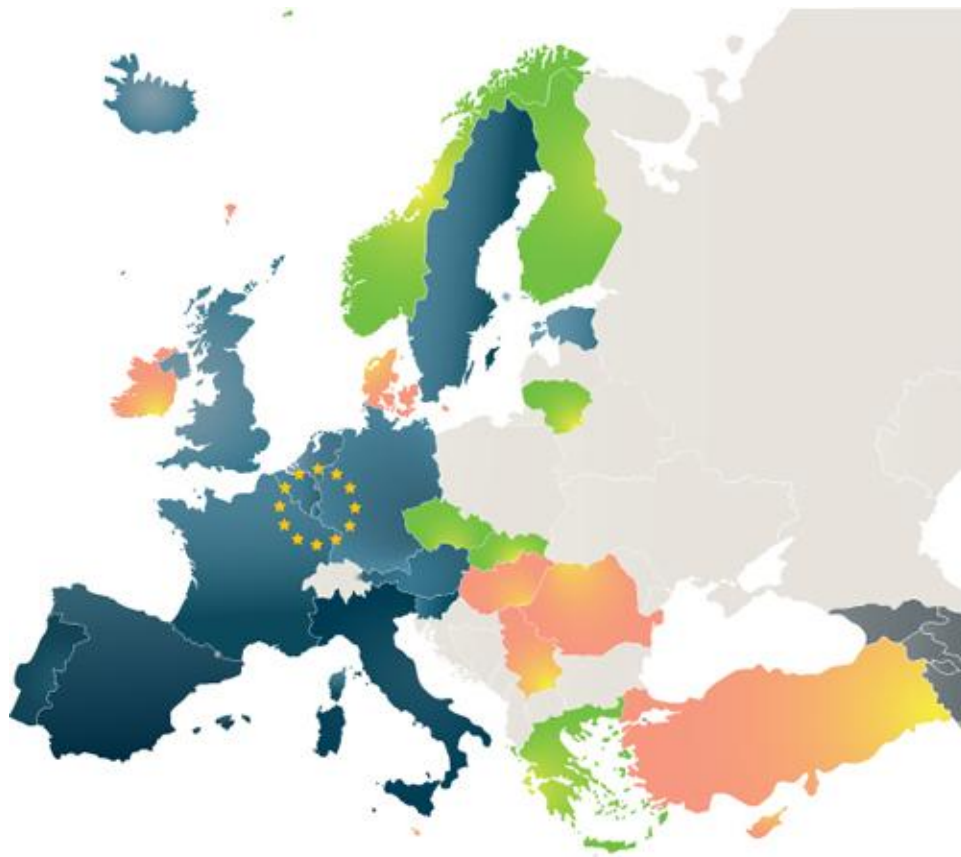
Digital Trust and Compliance Europe



THALES



# STORK

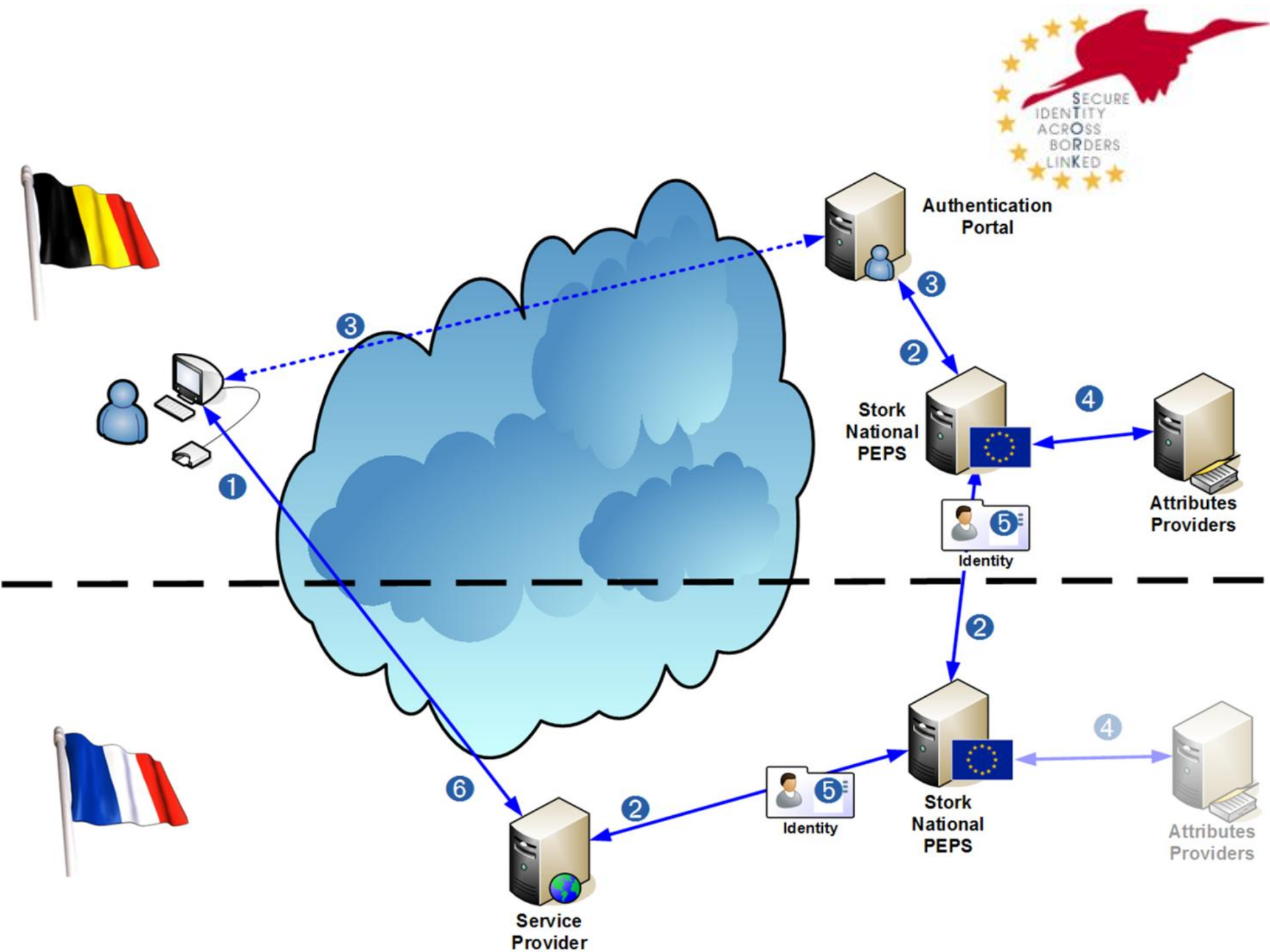


Member states

Observers

Newcomers

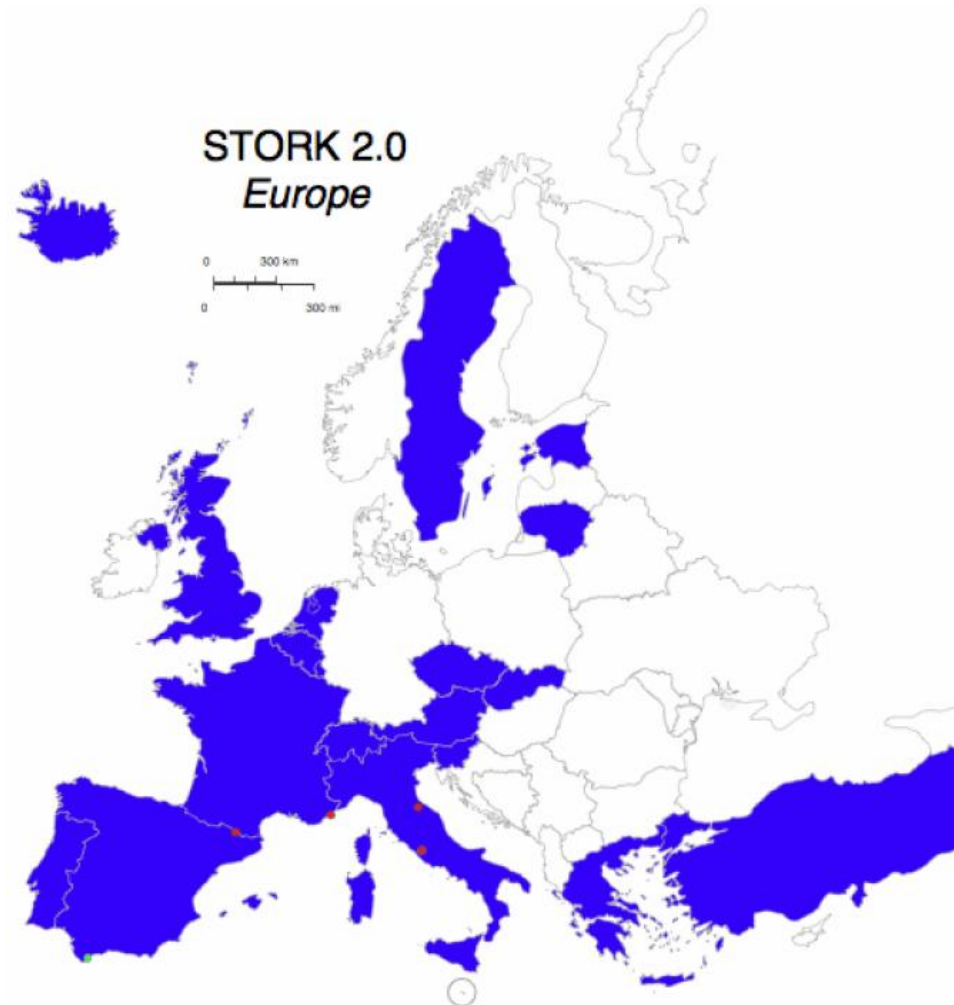




# STORK2.0 (2012..2015)



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- 58 partnerit
- **Jurdiidilised isikud**
- **Atribuudid**
- **Rollid ja mandaadid**







# Shaping the future of electronic identity

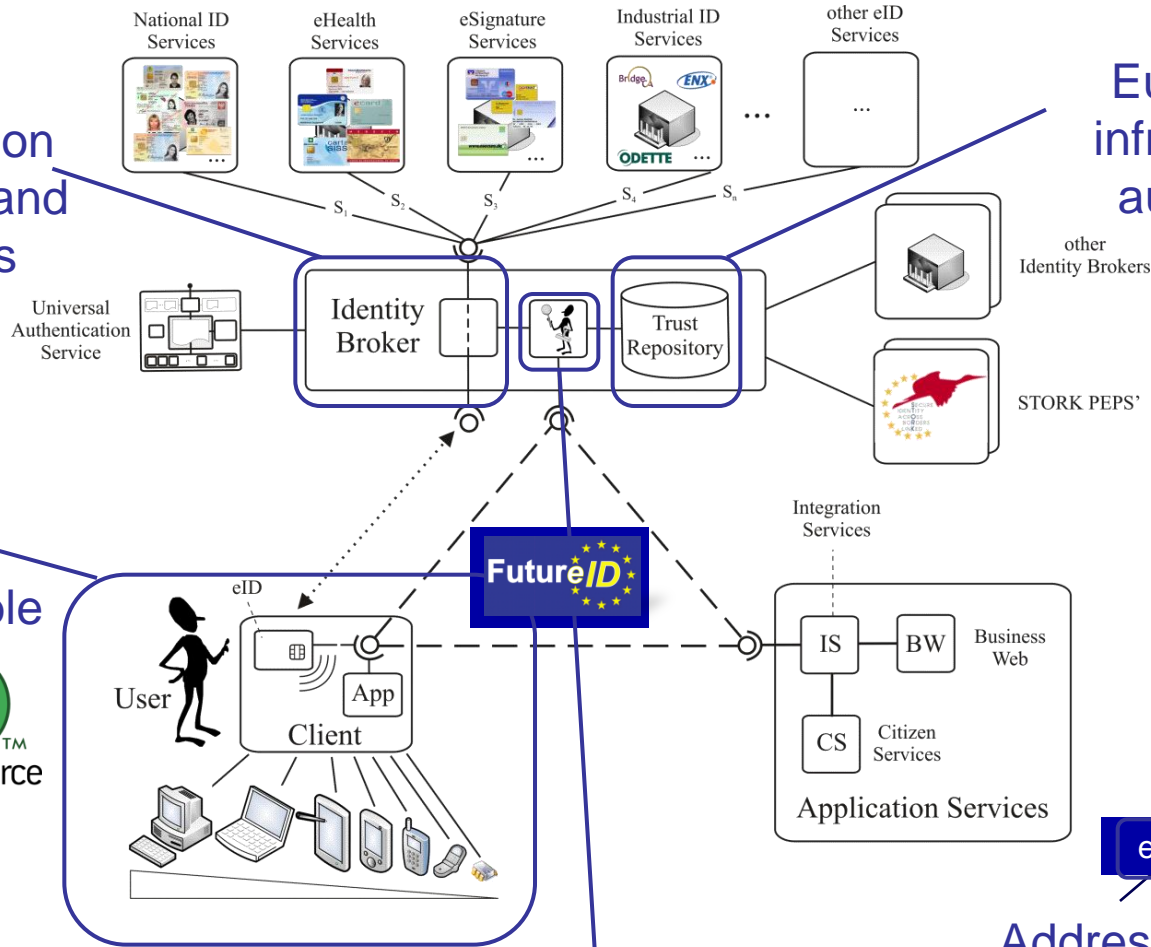


# Skoop



Easy and cost effective integration of authentication and identity services

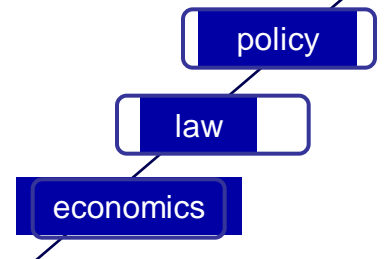
Standardized, trustworthy and ubiquitously usable eID client



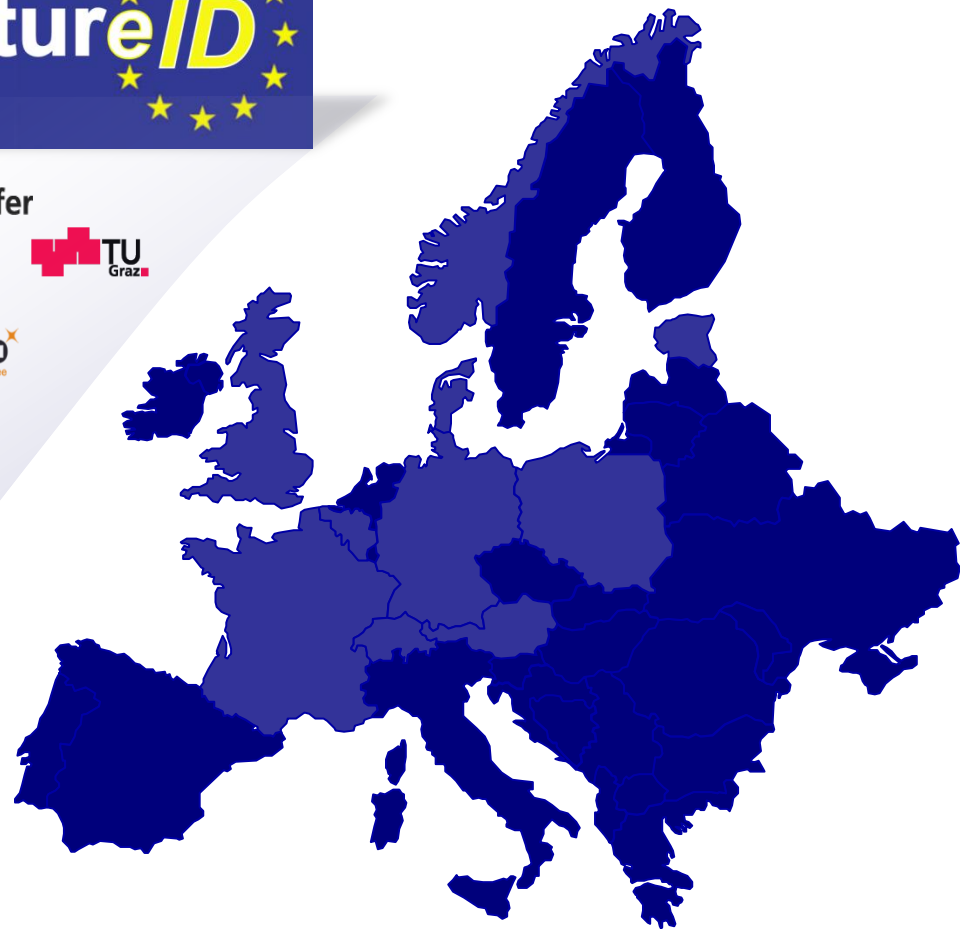
Coherent European trust infrastructure for authentication

Privacy enhancing authentication protocols for the real world

Addressing non-technical requirements



# Osalejad

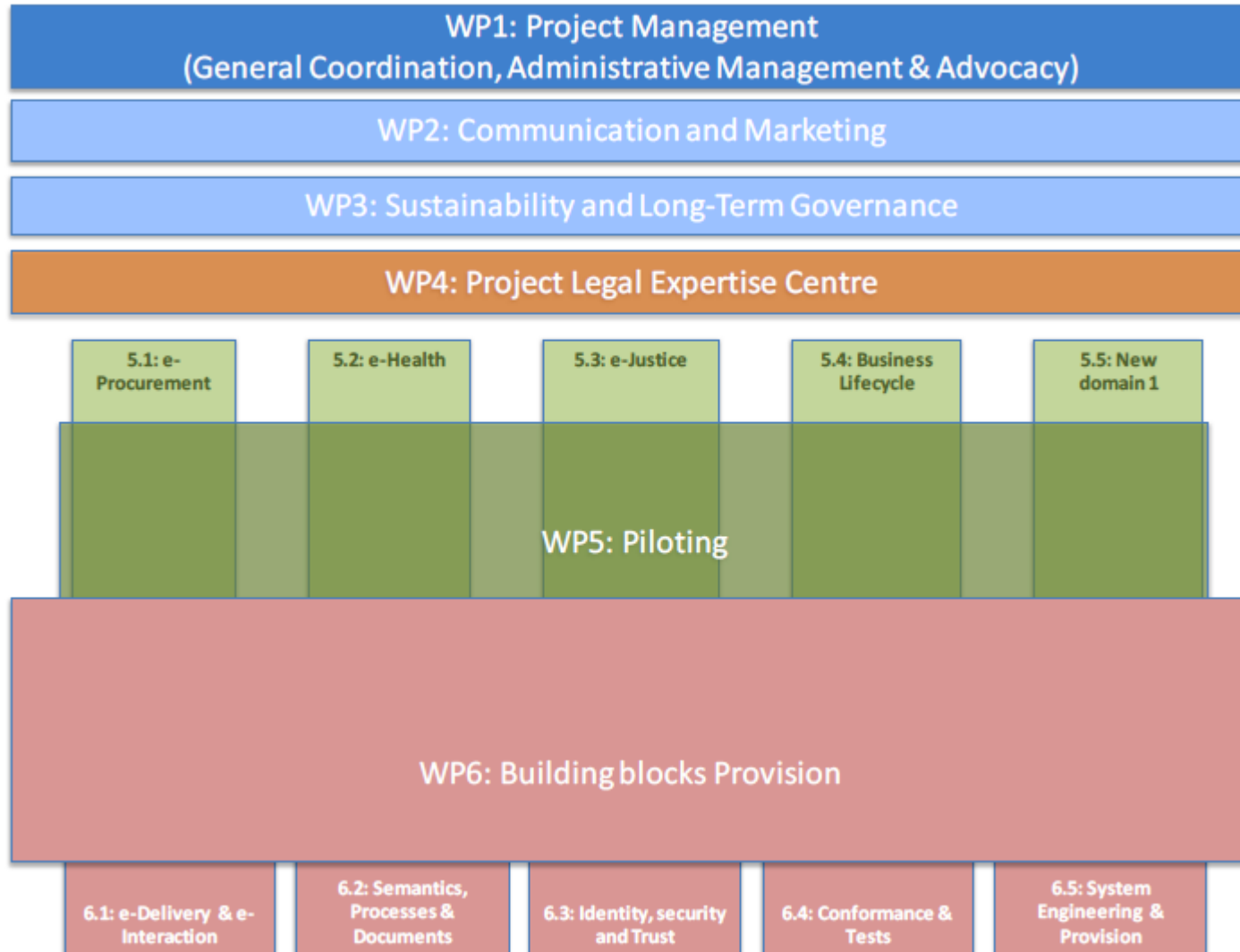


Giesecke & Devrient  
Creating Confidence.



# e-SENS

## Electronic Simple European Networked Services



# Tools from EC



Software to manage Trust Lists and Signature creation and signing:

- TLManager
- DSS (name to be changed in the future)

<http://joinup.ec.europa.eu/software/sd-dss/release/20>



# Thank you!



LATVIAN-ESTONIAN FUTURE CO-OPERATION CONFERENCE  
RIGA, 14<sup>TH</sup> OF DECEMBER, 2012