## National experiences on achieving eIDAS compliance

Ministerie van Economische Zaken

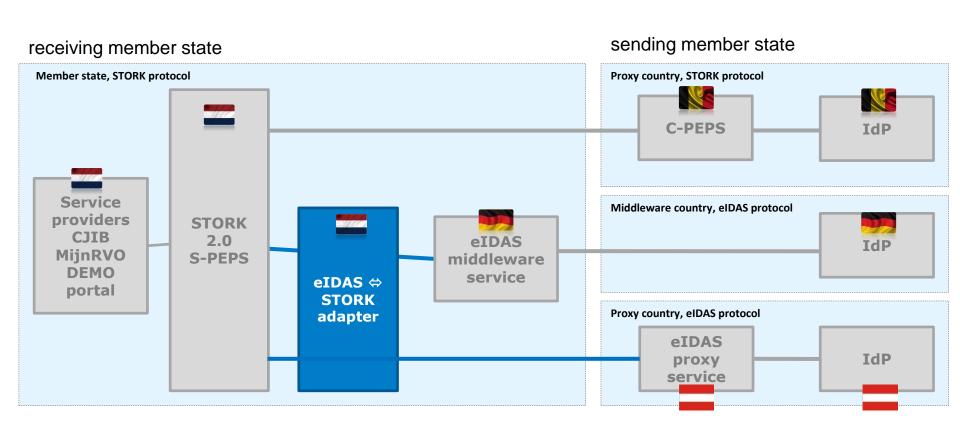


Freek van Krevel / MEA 7 March, 2017

eID under eIDAS webinar



## Use case architecture and responsibilities

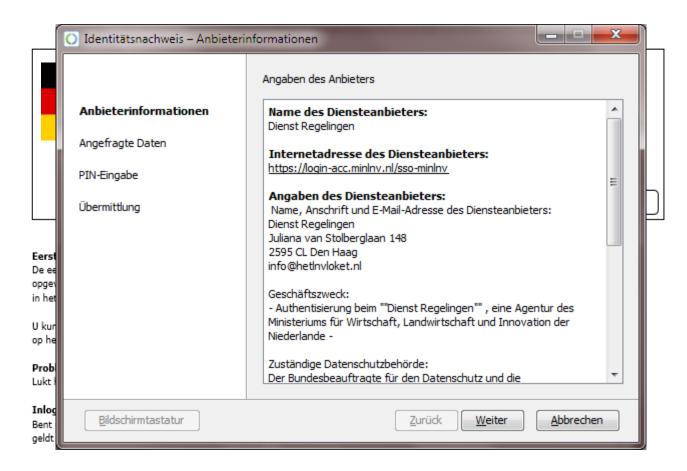




→ Go to https://peps.minez.nl/sp-demo



> terug





Datum:

Categorie: A Snelheid: 48 km/h Fotonummer: B

6-March, 2017

Locatie:

Rijstrook: 1 RD

Typegoedkeuringsnummer: TP8372

Intervaltijd: 0,361 s Lus Ministry of Economic Affairs

Rijrichting: Afgaand

Serienummer: PCB069663

Roodtijd: 1,0 s













### Lessons learned

### eIDAS implementation ≠ plug and play

- Different interpretations of specs;
- •Security: staff unknow with MW concept => black box
- •Exchange of certificates (test, staging, production: lead times)

#### **Users:**

- •Enthousiastic:
  - BE farmers calling each other, quick increase of users (50 100 BE inlogs at MijnRVO)
  - CJIB / Central Traffic Fine Collection Agency: 250 logins within 2 months
  - +/- 30 municipalities (e.g. www.urk.nl/eidas)

#### **Service providers:**

- Business case, willing to invest
- •Reduced calls help desk, printing / sending picture of traffic violation obsolete: € 30 / call + picture
- •See their own advantage, e.g. expats in their municipality.



# Incoming natural person in public domain

Public service

Broker

elDAS

node + translator eIDAS

BSN interface

eIDAS
Notified eID

eIDAS
Notified eID

eIDAS Notified eID

eIDAS
Notified eID

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eIDAS.



## Process of matching

The personal data register contains 3,5 M non-inhabitants and 17 M inhabitants

BSN-connector checks if the dataset already exists in the BSN records.

- No match => Forward to BSN-register process. Log in process is suspended.
- 1 match => encrypted BSN is sent to the Dutch eIDAS-connector
- 2 or multiple matches => Status pending and manual process needed

