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ISA Action on Catalogue of Services

A common vocabulary for linking-up and exchanging information about public services

*SEMIC Conference, Rome 12th May
Miguel Alvarez Rodríguez. ISA Unit*

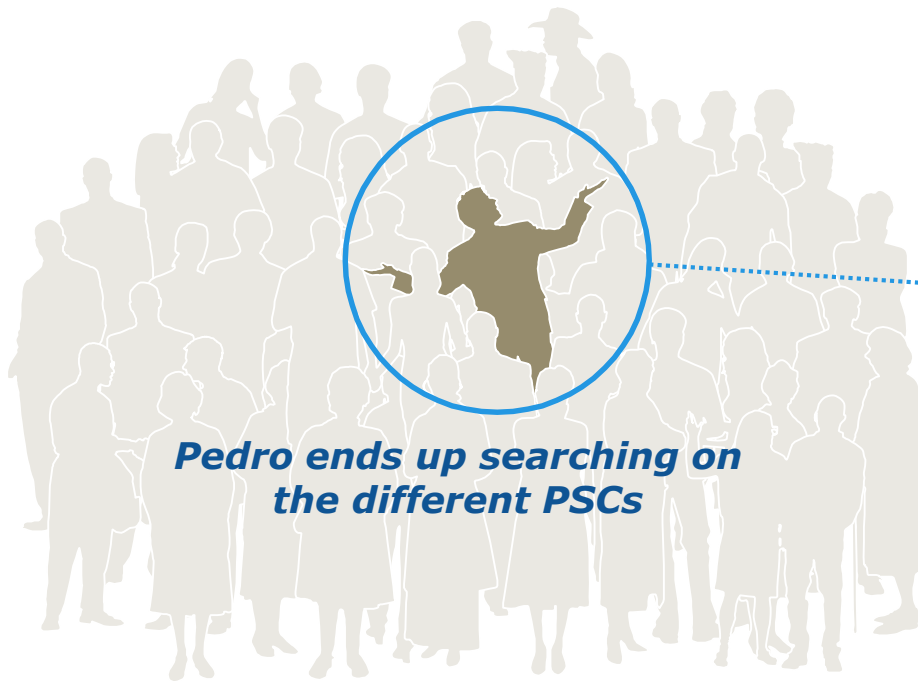
Starting a business

National context

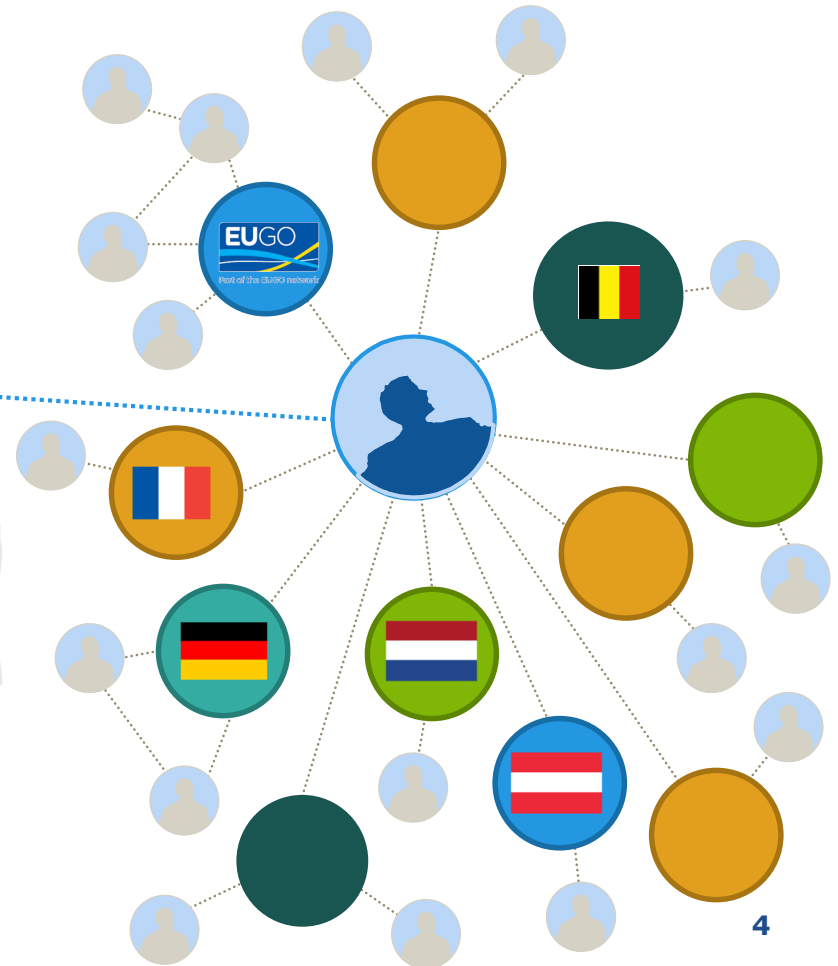


Starting a business

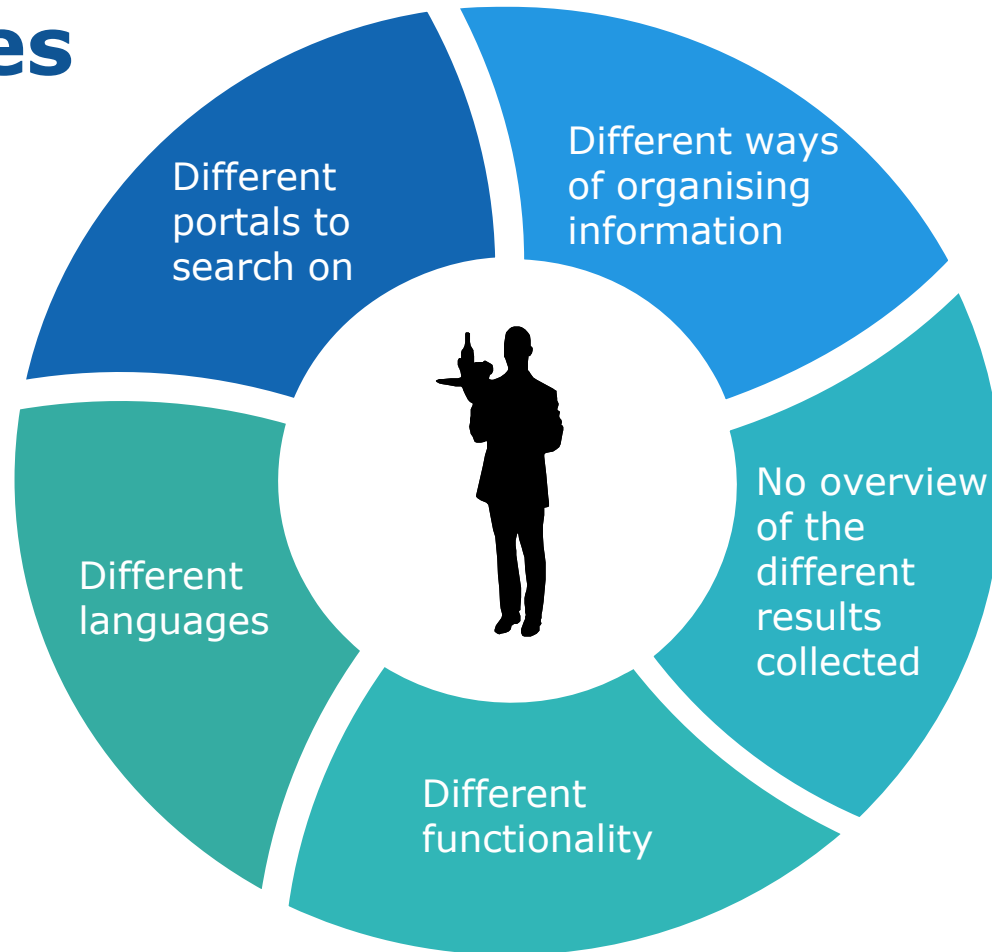
European context



***Pedro ends up searching on
the different PSCs***

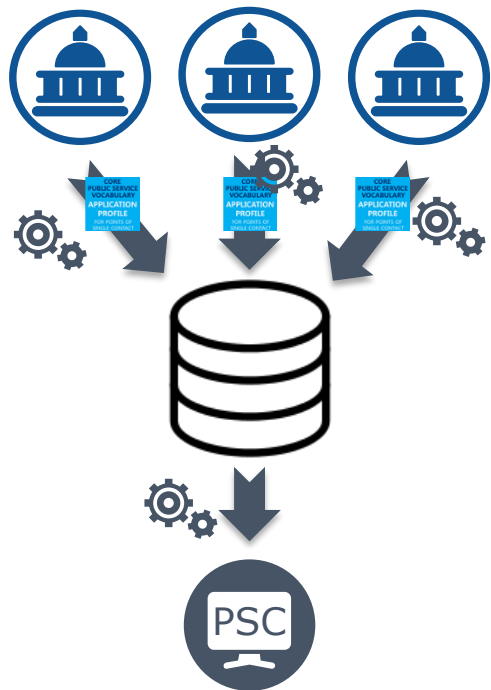


Challenges

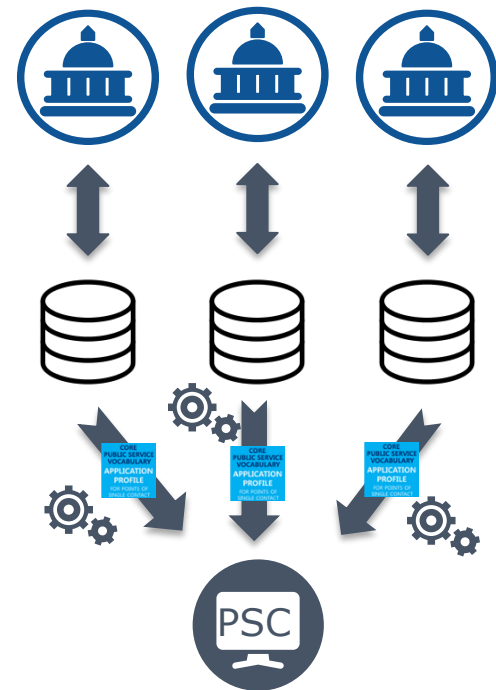


At the national level

Examples of solution architectures for implementing the **PSCs**



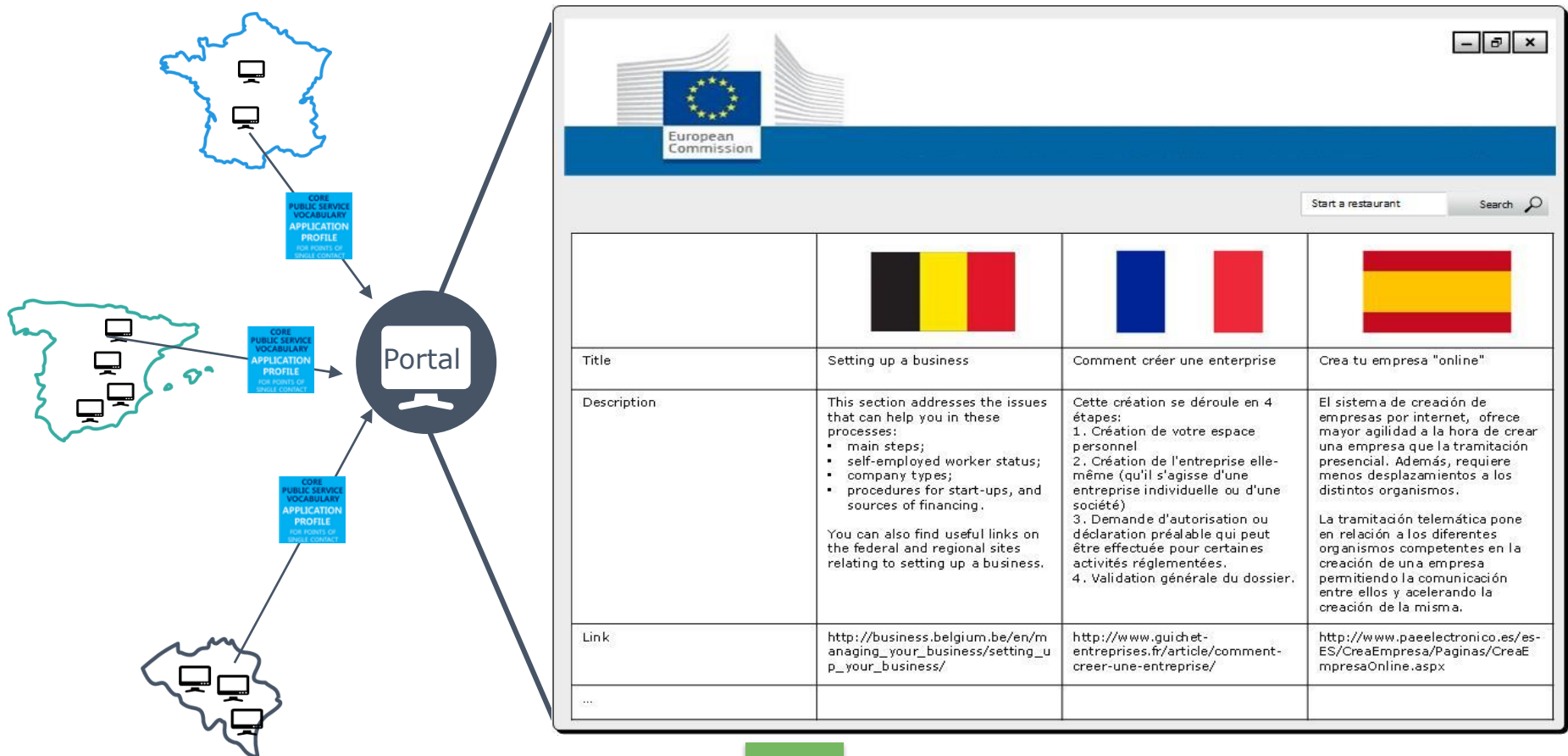
Centralised



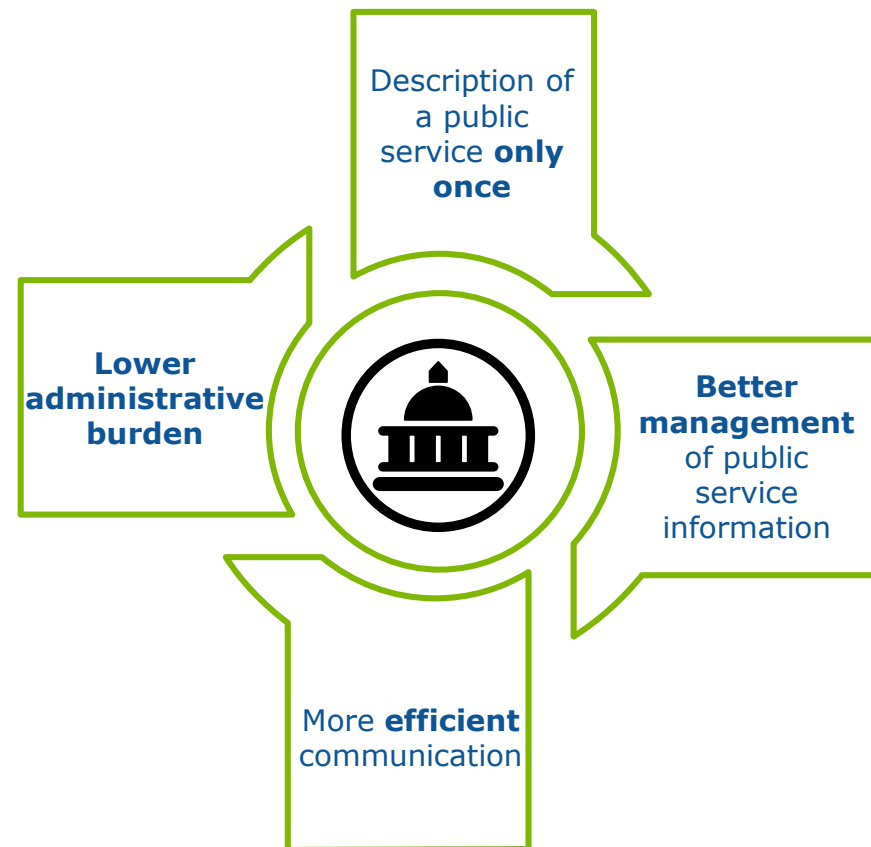
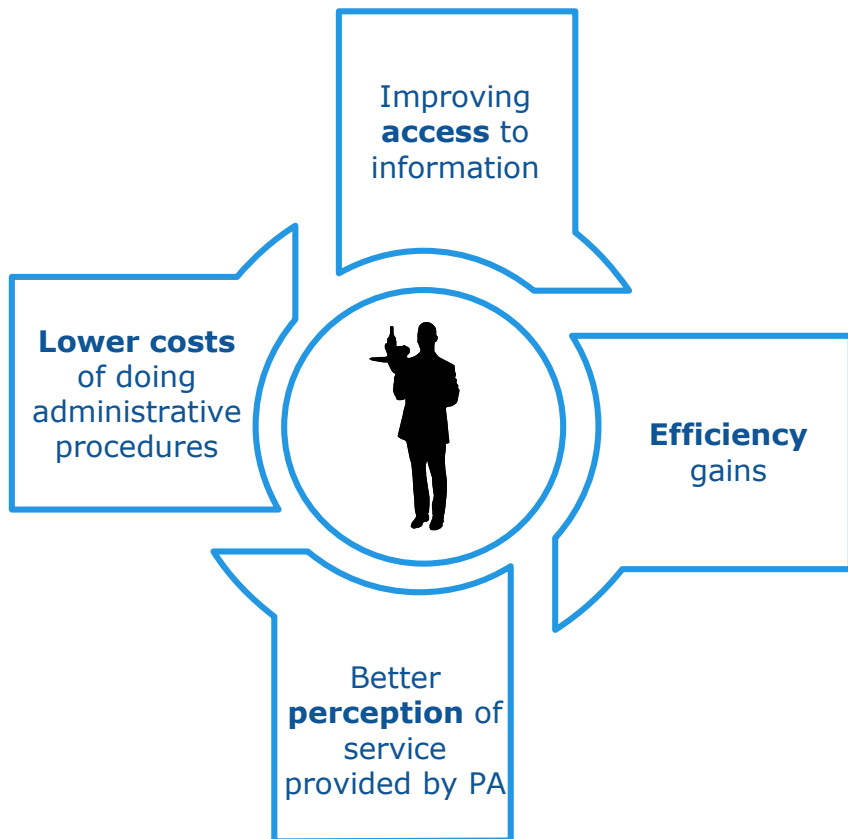
Decentralised

At the pan-European level

A decentralised solution architecture for a pan-European portal for public services



Benefits



ISA Action 1.3

“ Enhancing the **interoperability** and the **exchange of information** about public services within and across MS and on the European level by... ”

01 Identifying and defining **key life** and **business events** for grouping public services in a user-centric way.

Enabling the machine-readable description of public services by defining a **common data model**.

02

03 Identifying and developing reusable **software solutions** for the creation, management and exchange of public service descriptions.

Providing technical support to MSs and EUIs in setting up user-centric **one-stop-shops** for public services.

04

Main results



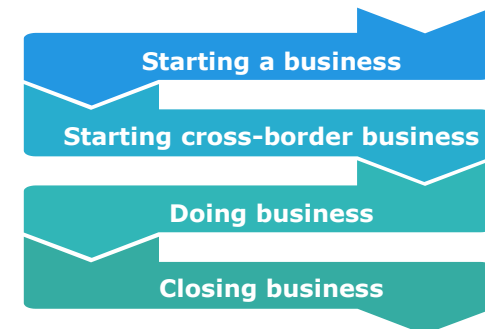
Open
process

CORE
PUBLIC SERVICE
VOCABULARY
APPLICATION
PROFILE
FOR POINTS OF
SINGLE CONTACT

A **common data
model** for describing
public services



Starting point to model
business events



CPSV-AP

Who is using it already?



Public Service Porfolio



CPSV-AP_IT



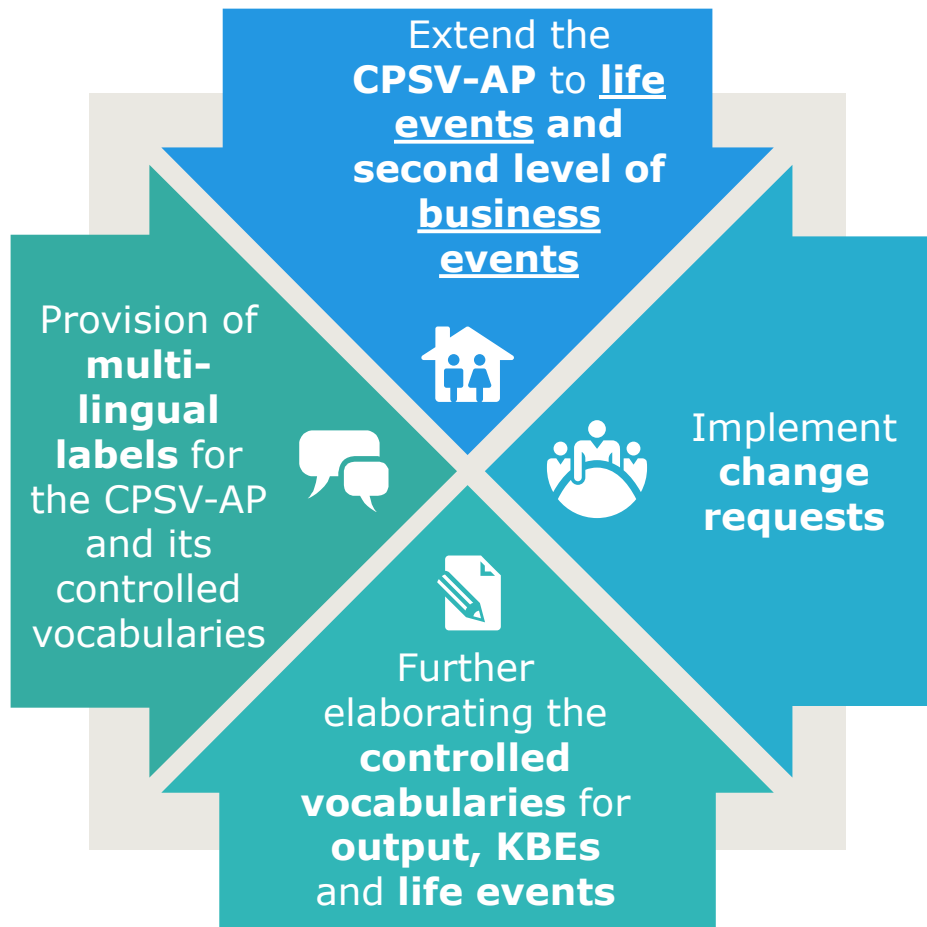
Product Catalogue
(City of Ghent)



Describing Public
Services from
Greece, Poland

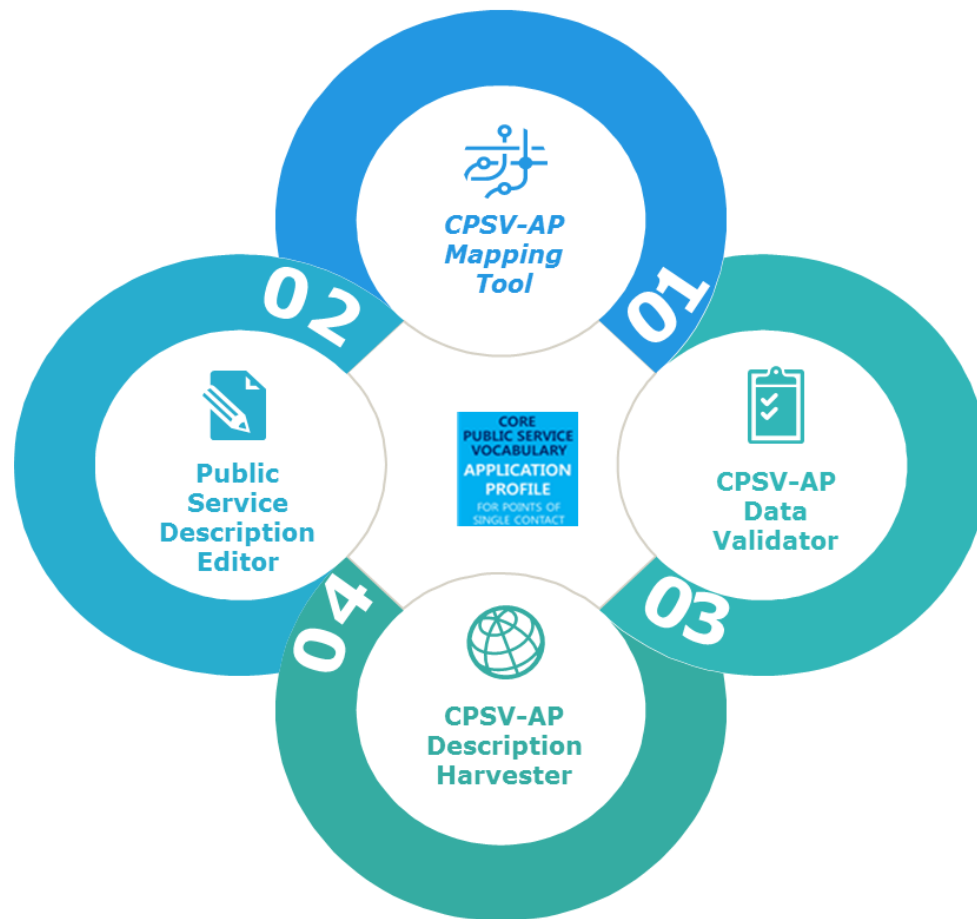
What's next?

Want to participate?
Contact us!



<https://joinup.ec.europa.eu/as/set/cpsv-ap/description>

Main results - Reusable tools



Main results – Test implementations

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SINGLE CONTACT

CPSV-AP Validator

This service checks one or more software description metadata files for integrity and consistency against the [CPSV-AP](#) specification.

Validate by File Upload

Validate by URI

Validate by Direct Input

RDF file(s):

Select your RDF file (Turtle/XML/N-triples
/JSON-LD) with metadata and taxonomies

Browse...

No files selected.

► [More Options](#)

Validate



CPSV-AP validator: Copyright © European Union 2016. This validator is published under the [EUF](#)
This project is funded by [ISA Action 1.3](#) under framework contract DI/07171 Lot 2 (Specific Cont
Authors: Ana Fernández de Soria (based on the work done on the DCAT-AP validator).
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CORE
PUBLIC
SERVICE
VOCABULARY

HOME

ADD CONTENT

BROWSE PUBLIC SERVICES

BROWSE INPUT PUBLIC SERVICES

BROWSE BUSINESS EVENTS

[Home](#) » [Add content](#) » Create Public Service

Create Public Service

Public Service *

Name *

Identifier *

Input Public Service



Proof of payment
Refund Claim
TPEDE form duly filled in
Translation of the european patent

Language

- None -
Bulgarian
Croatian
Czech

Keyword

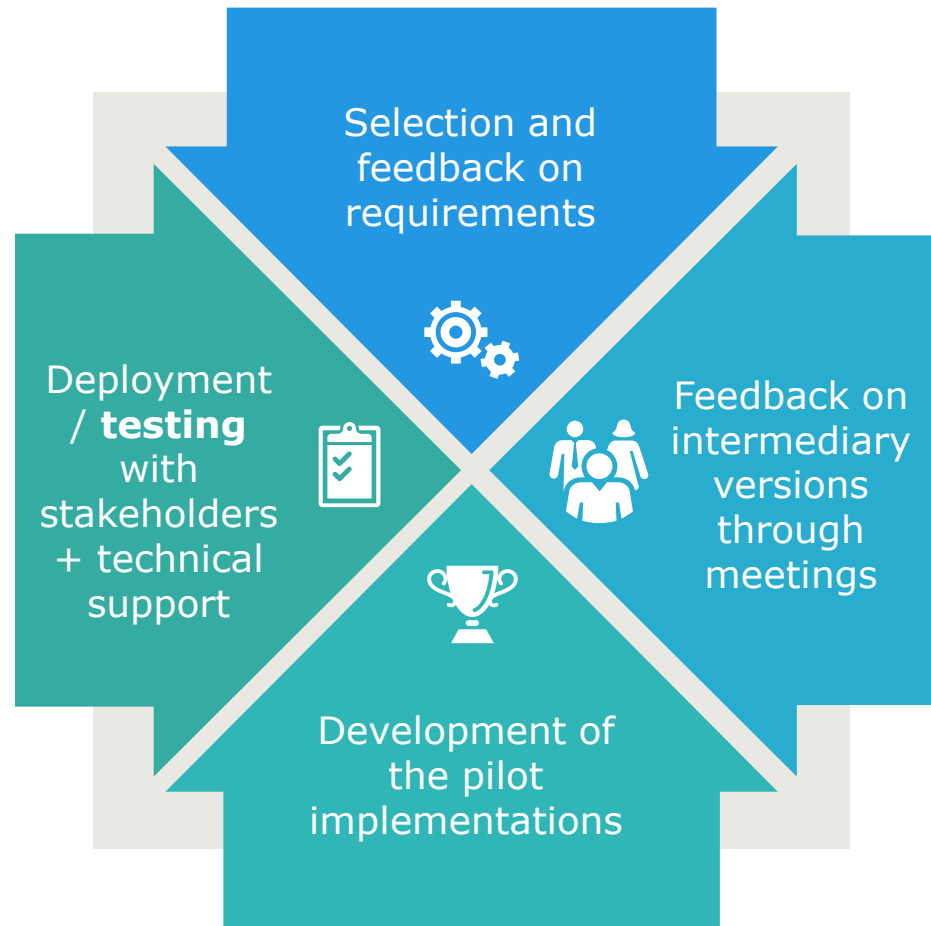
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What's next?

Want to participate?
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Contact us

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Thank you!