



European Tracking Service



Agenda.

- ✓ **ETS scope and approach**
- ✓ **First steps of the ETS pilot: FYP platform and Proof of Concept**
- ✓ **Work on data model and connections**
- ✓ **Establishing the ETS organization**

Why the ETS is needed.



- **Need and right** to pension information of native as well as migrant workers
- **Different needs** in terms of **design, content** and language of information
- **Technical access** to PTSs (NTSs) and providers for deferred affiliates



Mission and Vision

All European residents should have access to information on their pension entitlements no matter where they were accrued within Europe and regardless of their country of residence.

ETS products



1

European
Pension
Portal

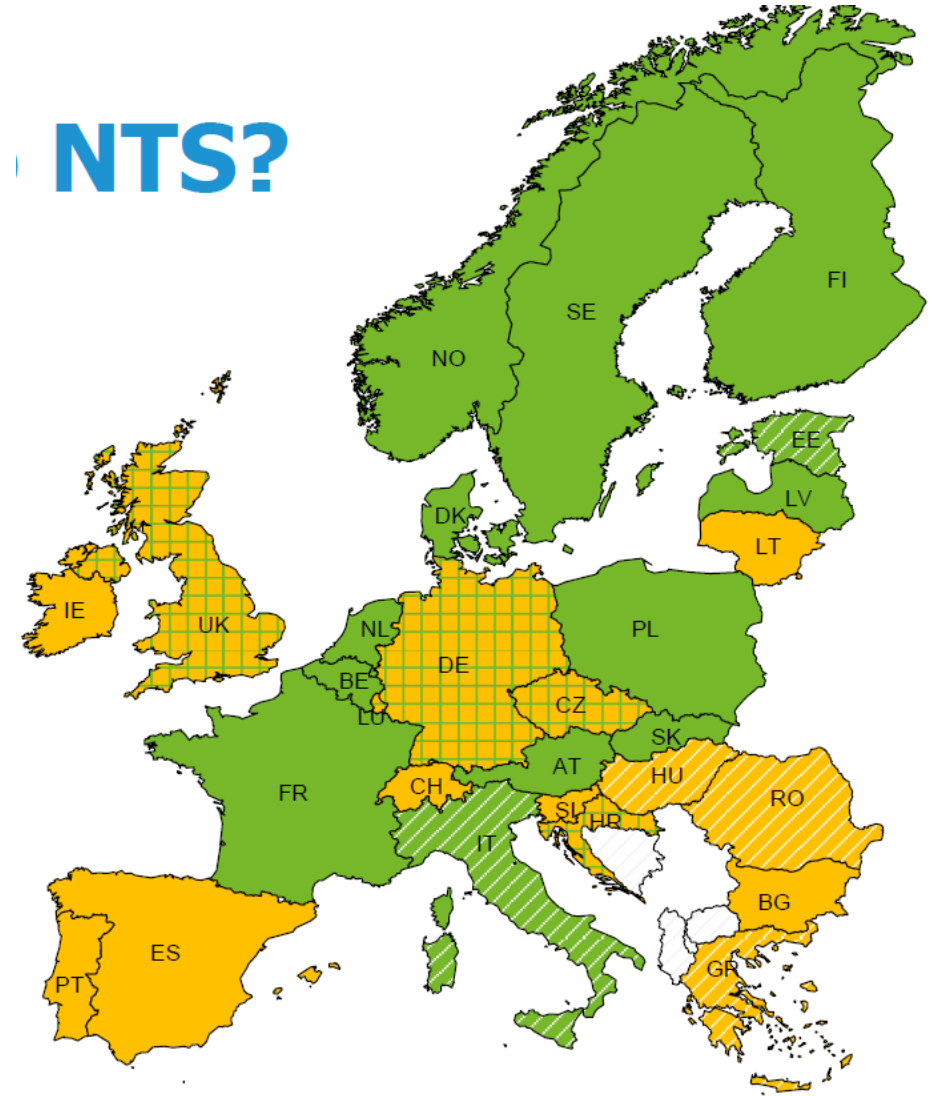
Giving an overview of the pension entitlements across Europe and general as well as personalized information on European pensions.

2

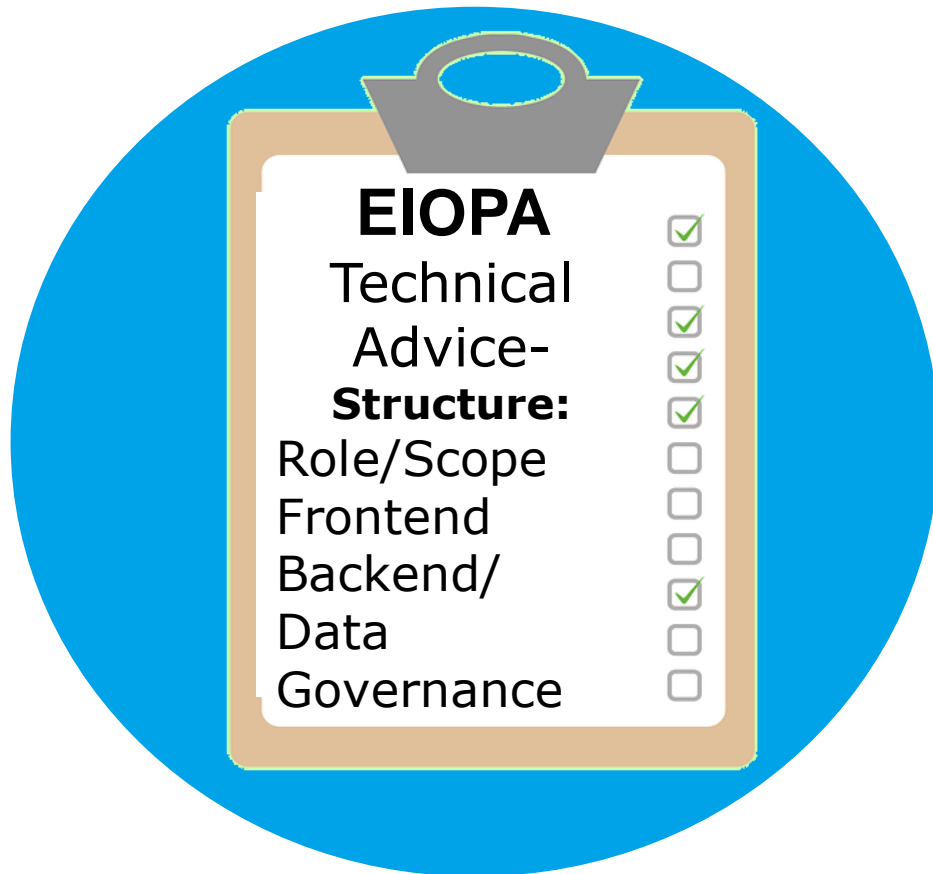
Service for
Pension Data
Compilation

Structured, trusted and up-to-date pension information that (with consent of the individual) can be used by NTS's and pension providers to provide better service to their members.

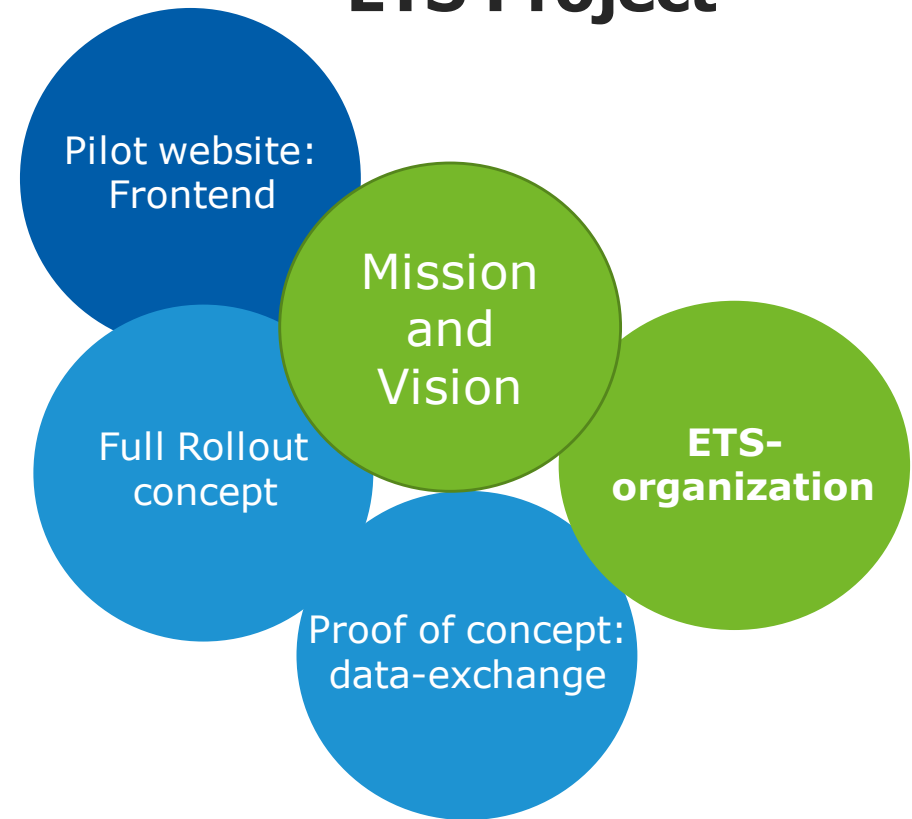
NTS?



How to build an ETS/PTS

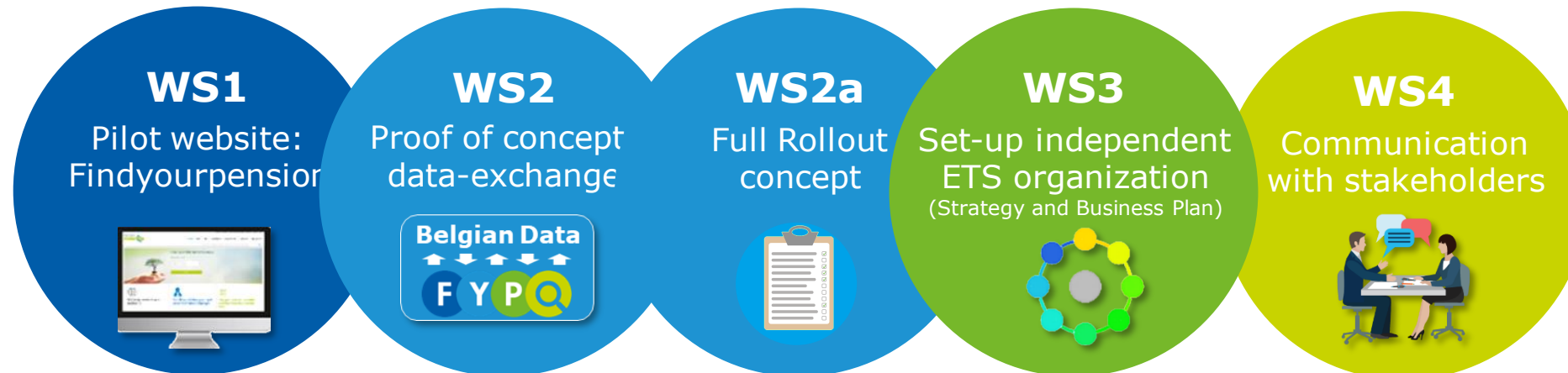


ETS Project



Project* deliverables and work streams.

ETS



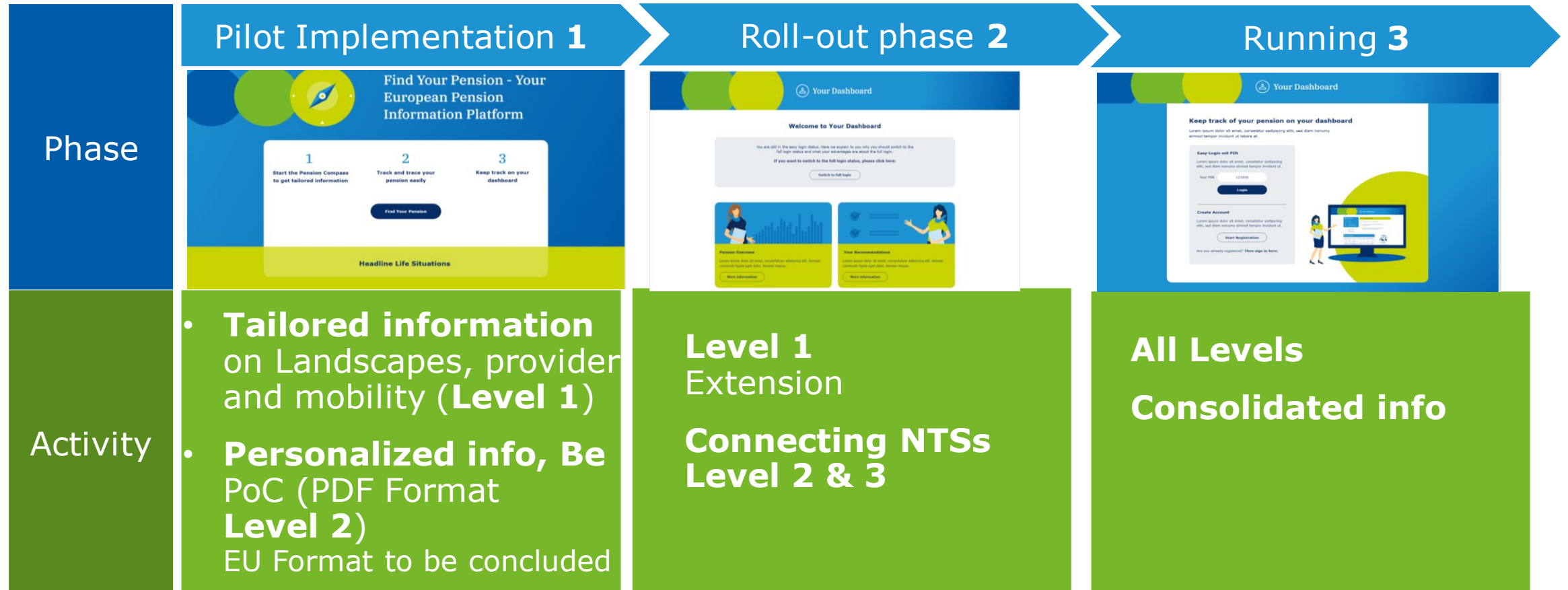
*Project duration 2019 - 2022

ETS scope

- Make pension entitlements in different countries **accessible** by finding them via the pension compass or the pension tracker
- Support target group with tailored **information on pensions and mobility** and contextualize data
- Activate by **dashboard** functionality (personal account) and to-do list
- After the pilot project: connect NTSs and provide appropriate consolidated overview



ETS set-up: progressive roll-out.



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Deliverables in 2021

ETS Pilot: FYP


Tailored information

Your Life Situation


What is your current life situation? Here you can find pension information targeted for certain life situations.



Young or starting career















Family and pension



Generation 50plus

Pension Compass


Source	Country	Provider	Options
		Deutsche Rentenversicherung (DRV)	
		Pensionsversicherungsanstalt	
		Valida Pension AG	
		Versorgungsanstalt des Bundes und der Länder (VBL)	

ETS Connection

Pension Tracker

Check whether countries in which you work or worked participate in the FYP pension tracker.

Soon, it will be possible to access your personal pension information from Belgium via our Pension Tracker.




Belgium


These countries will follow:



Germany




Netherlands



Sweden

Collect personal pension data via the **FYP Pension Tracker** function and get an insight in your pension situation in different countries and systems.



Pilot-ETS as Minimum Viable Product



Frontend

FUNCTIONALITIES FOR THE USER (FRONTEND)

Searchable content / full text search

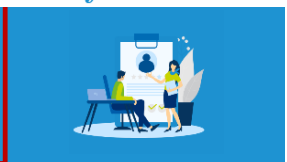
Search for a public research employer or pension provider



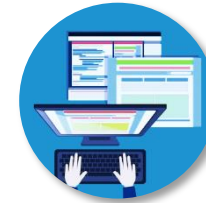
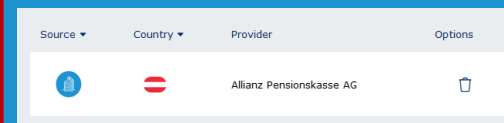
Guided Tour



FindyourProvider

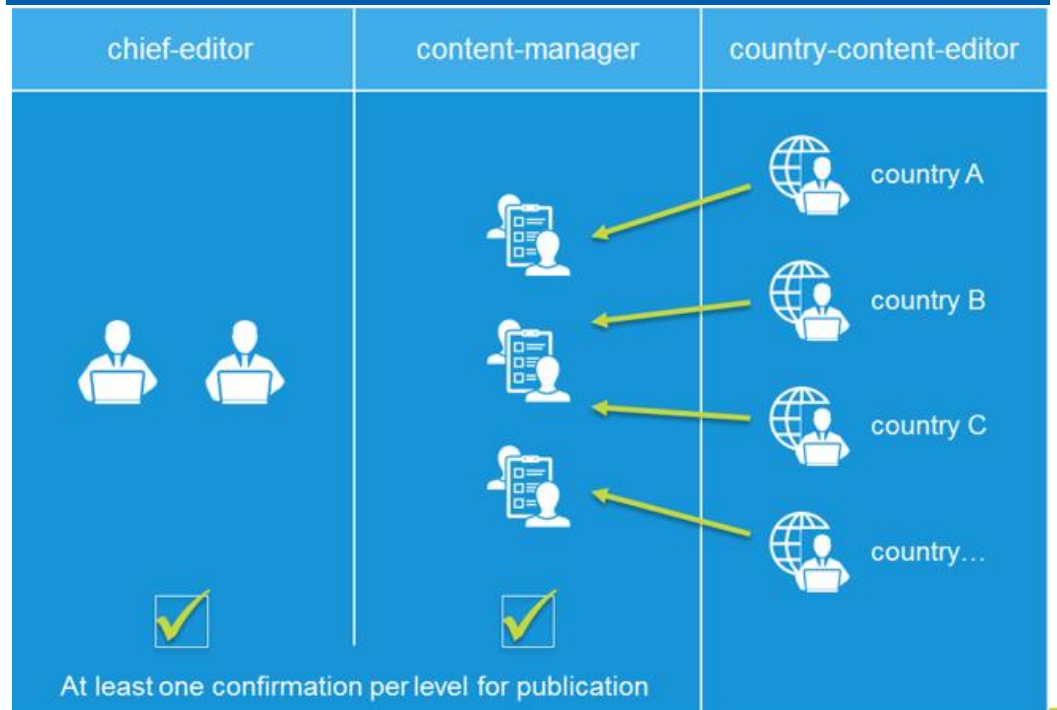


Dashboard

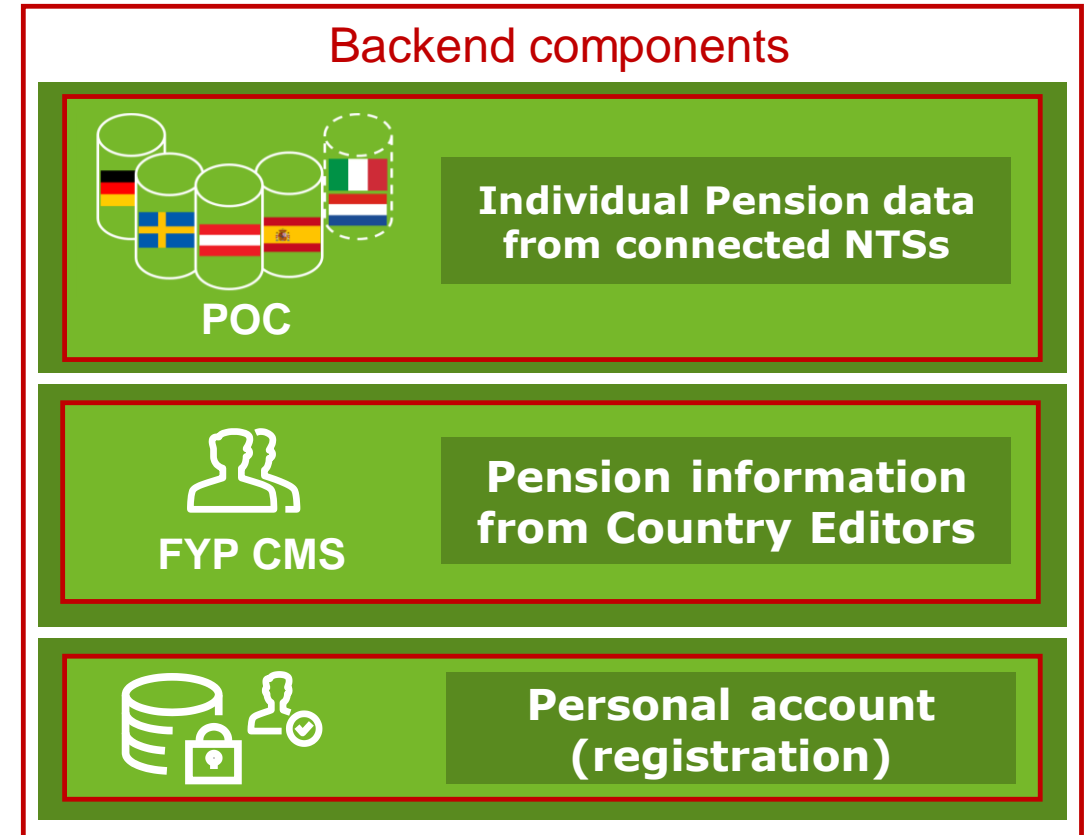
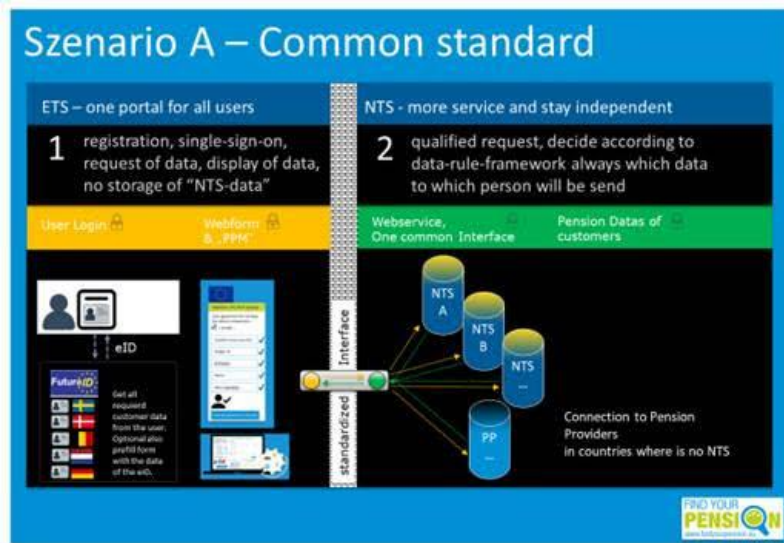


Content management system

Content management system

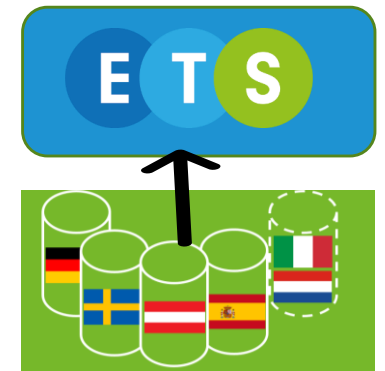


Composition of the future ETS service

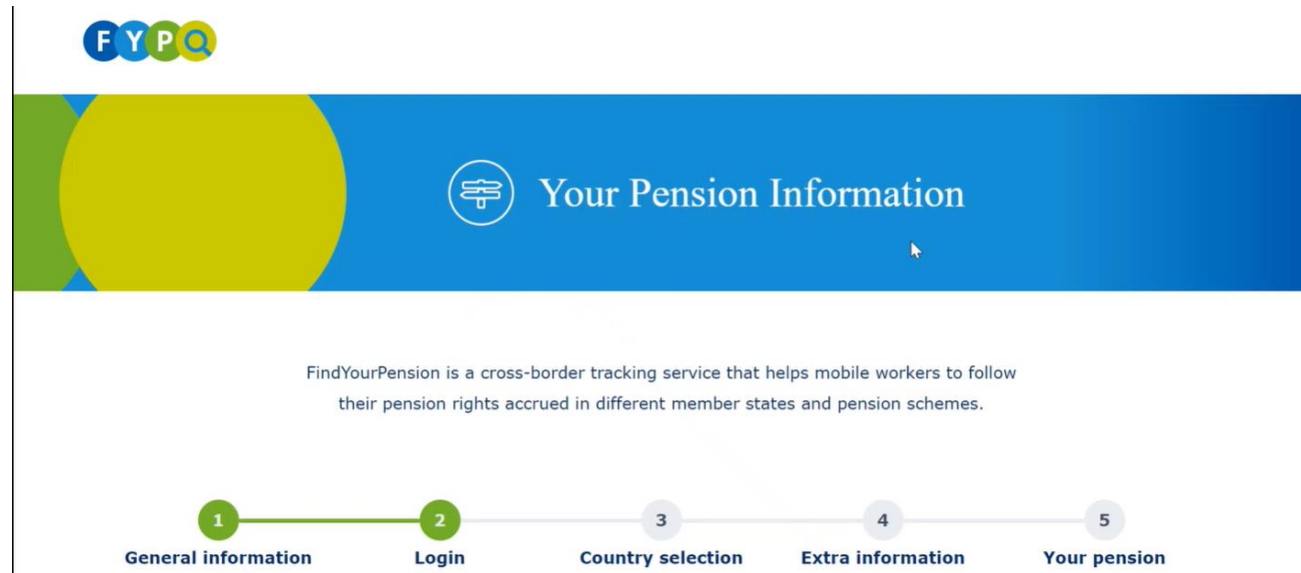


Connection Concept and PoC

- **Connection via APIs** discussed with different NTSs
- Infrastructure of the Belgian partners and ETS module are built – currently tested
- Integration of the PoC on the FYP portal planned for coming weeks
- **Authentication via eIDAS**
 - Onboarding and use of eIDAS node of the EU Commission
 - **EIOPA:** Call for NTSs to introduce eIDAS compliant authentication method for connection with ETS
- **Identification** (cross-border matching of the different user IDs)
 - Interim solution: IDs can be saved in personal account (Dashboard)
 - Our proposal: additional module for eIDAS
 - Reference in EIOPA TA



ETS/FYP: PoC finalized (Level 2)



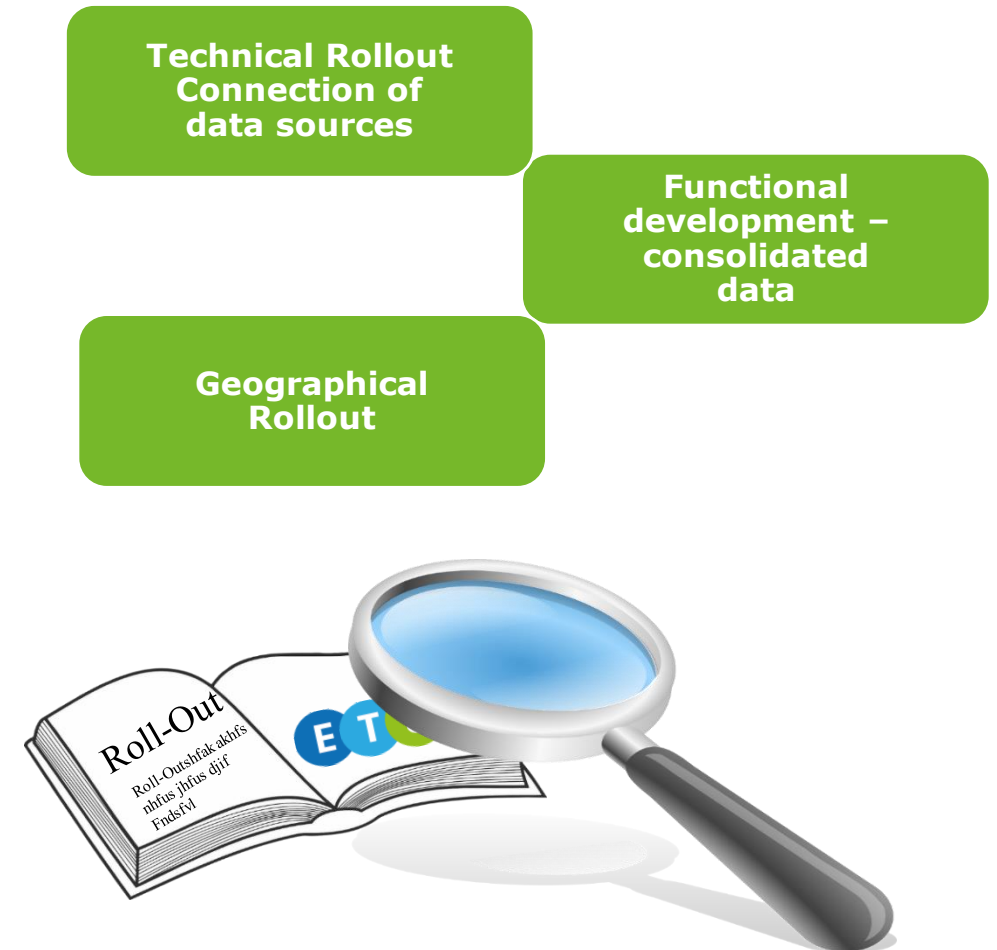
The screenshot shows the 'Your pension' page for Belgium. At the top right is the Belgian flag and the text 'Belgium'. Below this is the 'Sigedis' logo. There are two document icons with the following text: '90011621538 - My supplementary pension - file 2020.pdf' and '90011621538 - 2011-0000-0000-0000-9251-9522 - Pension Benefit Statement (supplementary information) 2020.pdf'. A mouse cursor is pointing at the second document icon.

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Rollout concept and data model

- Exploration of the **technical feasibility** of the POC modules for the different NTSs to be connected
- **EIOPA**: Call for common development of standard for transfer and presentation of data from PTSs to ETS (European data model)
- Preparation of a **European data model** started:
 - Initial workshops on the topic, basic discussion in a smaller circle, goals (NL, B, S, DK, D).
 - Presentation of first results to NTS group in Q1 2022



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ETS Organization

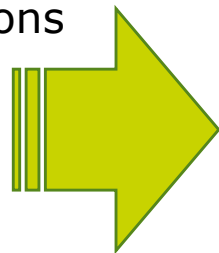
EIOPA takes view that both, ETS and PTS are **public goods** – non-profit, independent, credible and transparent.

- **ETS association:** members can be public and private entities; costs for APIs and costs of running service needs public sponsorship – scenarios to be presented and concluded in 2022
- Consideration of new trends and developments such as Open finance strategy etc.
- Privacy law compliant solution, relations of data sources to ETS
EIOPA: EC explore European legal basis for transferring data to ETS
- Expert groups to give advice on specific topics
- Role of NTSs and their representatives in governance – foster exchange among NTSs
- ETS Forum on Pension Communication: including pension providers, NTSs and other stakeholders



ETS: European Forum on Pension Communication

- NTS representatives
- Pension Providers
- State Pension Institutions
- Associations
- Researchers
- Authorities
- EIOPA
- EC



- Work on joint European data model
- Discuss technical features and technical setup (API etc.) for connection of PTSs
- Discuss framework communication concept and work on the countries' pension Landscapes

Summary and Outlook

„Start small but think big“. ETS setup progressive like a PTS

- API solution for connections with NTS, one API per NTS to central ETS
- More participation of NTSs in eIDAS needed to make connections possible
- Public good – not a private issue meaning public participation and funding
- Contextualization and information: cross pillar engagement, not only a question of showing pension entitlements or projections
- Engaging users to “deal” with their diverse pension biography – action lists, accounts clarification etc.

