



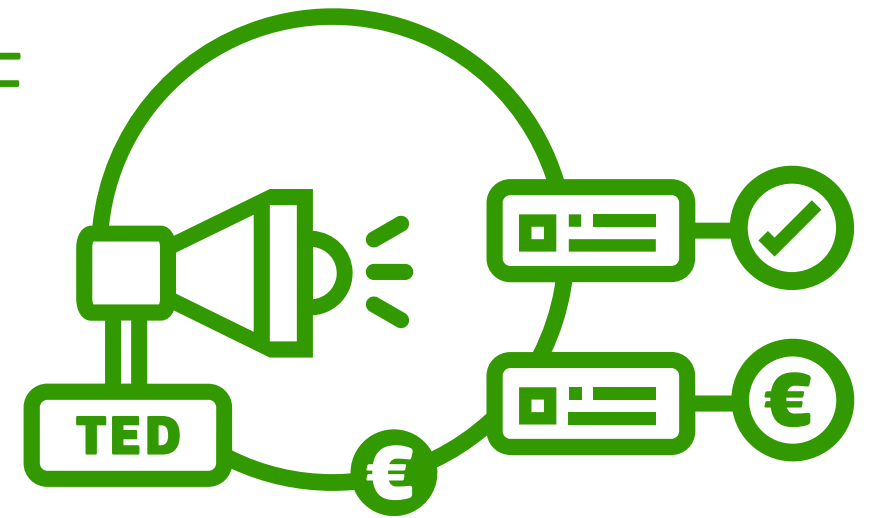
Publications Office  
of the European Union

# MAINTENANCE AND EVOLUTION OF THE ESPD EDM

*Publications Office – C.3*

## ESPD OPEN USER COMMUNITY (OUC) MEETING

17th June 2025

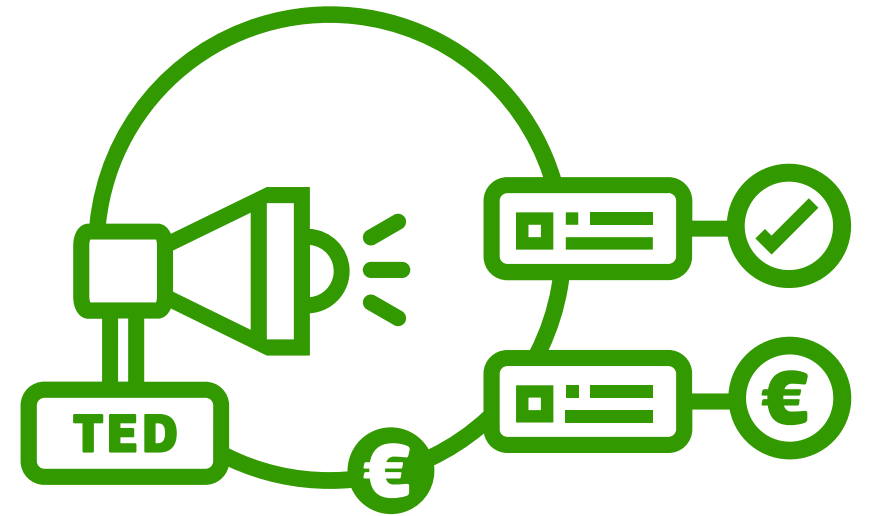




Publications Office  
of the European Union

Due to the Data Protection Regulation, your name will not be published in the list of attendees of the meeting if you have an objection.

Objections can be sent during this meeting to [OPESPD@publications.europa.eu](mailto:OPESPD@publications.europa.eu)

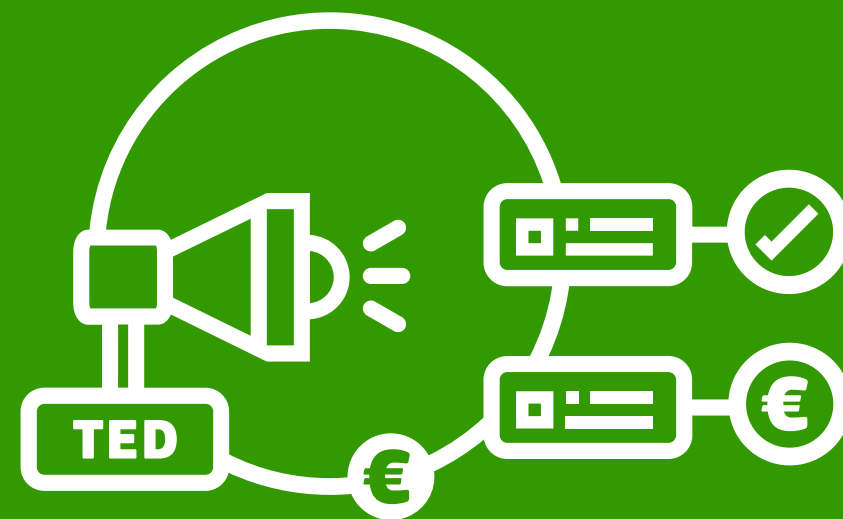




Publications Office  
of the European Union

# TABLE OF CONTENTS

1. Summary OUC 1st April 2025
2. GitHub status
3. What's new in the ESPD Model for Q1 and Q2 2025
4. Insights from Belgium's Implementation of Version 3
5. Next steps
6. Next meetings & AOB



# 1. Summary OUC meeting on 1<sup>st</sup> April 2025

- ESPD-EDM modelled in Enterprise Architect
  - Enterprise Architect .eapx file is available on [GitHub repository](#)*
- New features and tools:
  - Alignment of ESPD-EDM with eCertis UUIDs and eForms code lists*
  - The export of EA structure into JSON format*
  - JSON schema for ESPD-EDM*
- ESPD Demo – implemented improvements
  - Integrated SurveyJS for ESPD online form*
  - Integrated PDFMake to generate PDF documents*
  - Playground before implementation [docs.ted.europa.eu/espd-demo](https://docs.ted.europa.eu/espd-demo)*
- GitHub status – open and closed tickets

## Where to find?

### Regular OUC meetings

[docs.ted.europa.eu/espd-wgm/monthly](https://docs.ted.europa.eu/espd-wgm/monthly)

### Annual Seminars

[docs.ted.europa.eu/espd-wgm/annual](https://docs.ted.europa.eu/espd-wgm/annual)

### Last TED Together Event - also videos

[Ted-together - Publications Office of the EU](#)



## 2. ESPD - GitHub status – Closed issues (2)

Issue	Title of the issue	Scope
<a href="#">#424</a>	[Question]: Where could we find translations for SUBCRITERIONS descriptions	<b>v4.1.0</b>
<a href="#">#422</a>	Purely national Exclusion Ground - dynamic structure	<b>n/a</b>

## 2. ESPD - GitHub status – Currently open issues (2)

Issue	Title of the issue	Scope
<a href="#">#426</a>	[Question]: Selection criteria	<b>v4.1.0</b>
<a href="#">#425</a>	[Question]: SUBCRITERION QUESTION should not be mandatory	<b>v4.1.0</b>

### 3. What's new in the ESPD Model for Q1 and Q2 2025

➤ Long term plan

*ESPD-EDM fully implemented in Enterprise Architect (EA)*

*Change the underlying ESPD-EDM technology to JSON from XML*

*Develop tools to allow automatic extraction and processing of EA*

*Generate full ESPD Request and Response examples on ESPD Demo site*

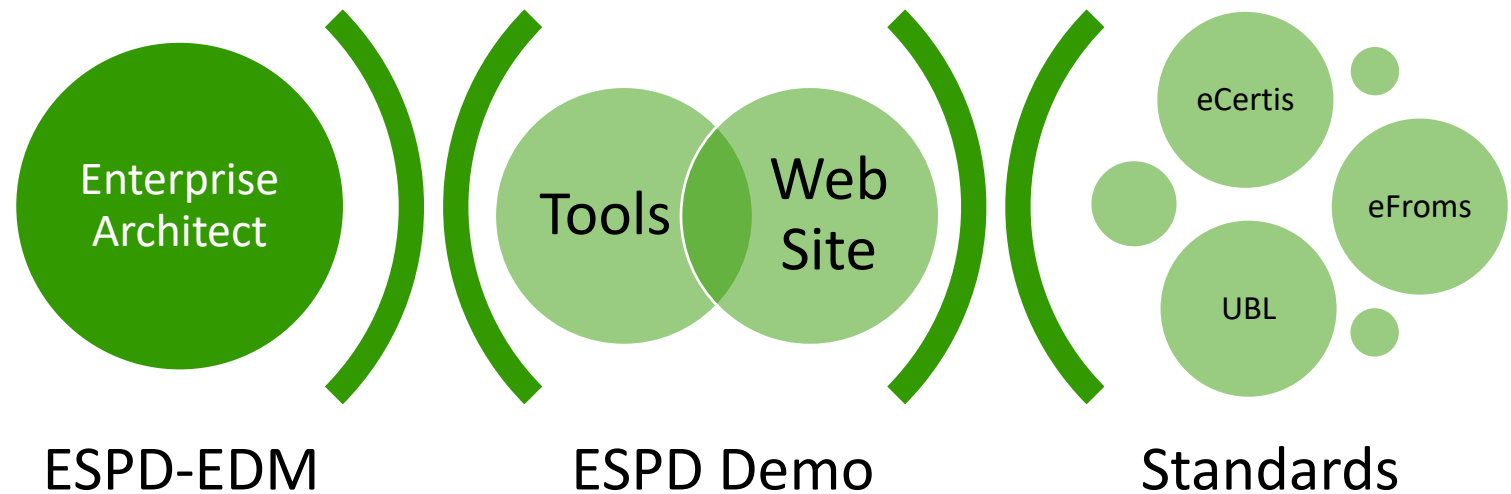
*Continue with support for ESPD-EDM Excel files*

*Integration with eCertis*

*Integration and alignment with eForms*

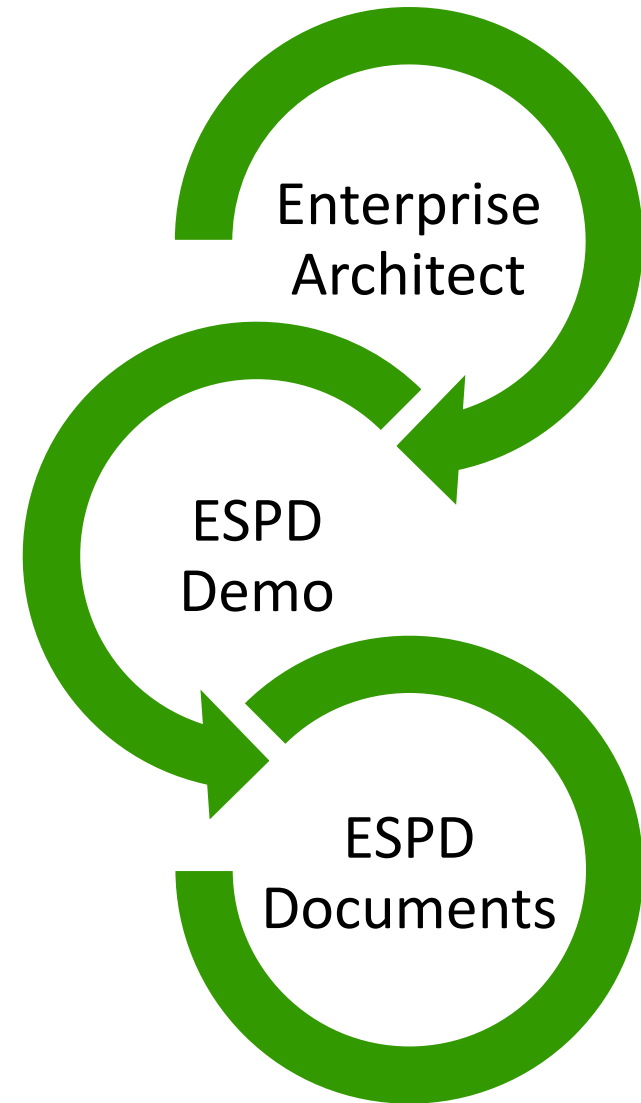
*Enhancement of UBL model*

*Alignment with ePO*



### 3. What's new in the ESPD Model for Q1 and Q2 2025

- ESPD-EDM modelled in Enterprise Architect
  - New way to represent and manage ESPD-EDM*
  - Upgrading from Excel to Enterprise Architect*
- ESPD-EDM Tools:
  - The export of EA structure into JSON format*
  - JSON schema for ESPD-EDM*
- ESPD Documentation
  - Preparing the new ESPD-EDM workflow*
- eCertis - ESPD Alignment
  - Criterion, National Legislation and EU Legislation to be retrieved from eCertis via UUIDs*





## 4. Insights from Belgium's Implementation of Version 3



A solid yellow vertical bar is positioned on the left side of the slide.

# ESPD in Belgium

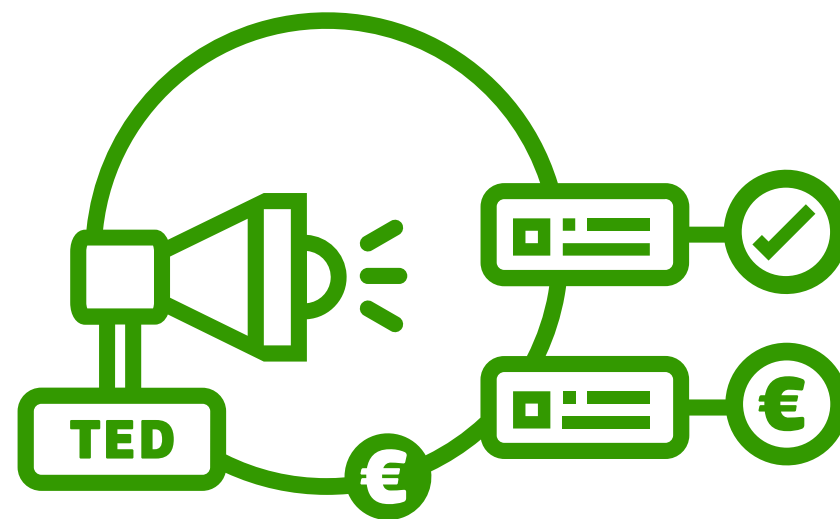
Implementation of EDM 3.3.0



Publications Office  
of the European Union

# ESPD IN BELGIUM

Implementation of EDM 3.3.0



# The story so far

- Belgium: ESPD only allowed above thresholds
- Tool:
  - Slightly customized version of the EC service (EDM 1.0.2)
  - Stand-alone application
  - Optional use – other (non-structured) formats also allowed

# Goals for 2025 and beyond

- Background: go-live of the new e-Procurement platform in 2023
- Short-term
  - Offer the extended data model as an alternative to v1.0.2
  - Integrate ESPD with existing pre-award flows (call for competition, submission and opening of tenders)
  - Minor improvements based on initial feedback from users
- Long-term
  - Improve user-friendliness for EO by implementing OOP
  - (Better) integration with authentic sources
  - ESPD as a first step towards semi-automatic evaluation

# Difficulties encountered

- Implementation path quite different from the one for eForms (SDK, metadata-driven forms, extensive validation, ...)
- Validation: a lot of DIY
  - Schematron: requires XML + “coherent” form requires additional logic
- Codelists not always aligned with those in eForms
- Need for translations (descriptions, labels, but also certain codelists (e.g. financial ratios))
- Current EDM allows 'national' adaptations → ← interoperability
- Not always clear what the expected information is for a certain criterion

# Choices made

- JSON instead of XML
- Various tweaks / deviations from EDM
  - Input types, cardinalities, ...

# We appreciate

- Extensive and well-organized documentation
- OP is very responsive and always available for questions
- OUC meetings help to "stay in the loop"



# What we feel could be improved

- Align data model and its components with eForms
- Update the regulation and apply a truly universal datamodel
- Enrich the business handbook with detailed information on criteria
  - E.g. purpose, especially for fields that were added somewhere along the way but cannot be traced back directly to the implementing regulation, ...

# Demo

- Exclusive sneak preview for OUC
- Later this month: first demo / try-out for key-users
- Q3 2025: public demo + go-live
  - optional use, v1.0.2 service will remain available in parallel until ???

## 5. Next steps

- **Align GitHub structure with eForms and ePO**

  - Restructuring of GitHub repositories*

  - Documentation enhancement*

- **Align to other standards**

  - Align with eCertis, eForms, ePO, UBL 2.4*

  - UBL enhancement for ESPD documents*

- **V4.1.0 release**

  - Moving Evidence block at top level for all Criteria*

  - Subcriterion simplification*

## 6. Next meetings & Any Other Business

### ➤ Open User Community 2025

✓ 2<sup>nd</sup> October 2025 – Planned

### ➤ Annual Seminar 2025

✓ 26<sup>th</sup> – 27<sup>th</sup> November 2025 – Planned – **TED Together event**

### ➤ Bilateral meetings

✓ Ongoing / ad hoc

### ➤ [Discover the TED 2025 event calendar – TED](#)

### ➤ AOB

THANK YOU FOR YOUR PRESENCE

ANY QUESTIONS?

*Please send your questions to*

[OPESPD@publications.europa.eu](mailto:OPESPD@publications.europa.eu)

