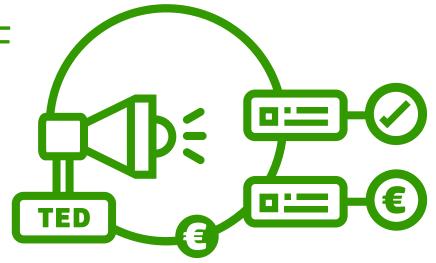Publications Office
of the European Union

MAINTENANCE AND EVOLUTION OF THE ESPD EDM
Publications Office – C.3
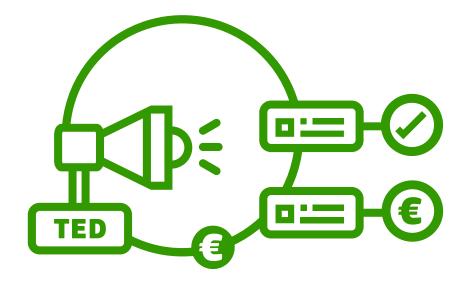
ESPD OPEN USER COMMUNITY (OUC) MEETING

17th June 2025

TED

Due to the Data Protection Regulation, your name will not be published in the list of attendees of the meeting if you have an objection.
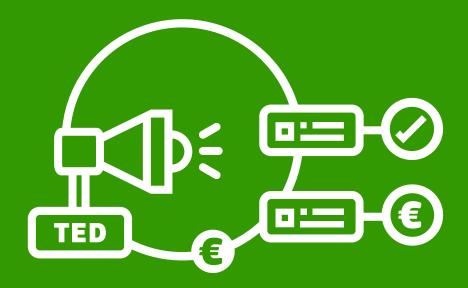
Objections can be sent during this meeting to OPESPD@publications.europa.eu

TABLE OF CONTENTS

1. Summary OUC meeting on 1ˢᵗ 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

➤ GitHub status – open and closed tickets

Where to find?

Regular OUC meetings
docs.ted.europa.eu/espd-wgm/monthly

Annual Seminars
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
#424	[Question]: Where could we find translations for SUBCRITERIONs descriptions	v4.1.0
#422	Purely national Exclusion Ground - dynamic structure	n/a

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

Issue	Title of the issue	Scope
#426	[Question]: Selection criteria	**v4.1.0**
#425	[Question]: SUBCRITERION QUESTION should not be mandatory	**v4.1.0**

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

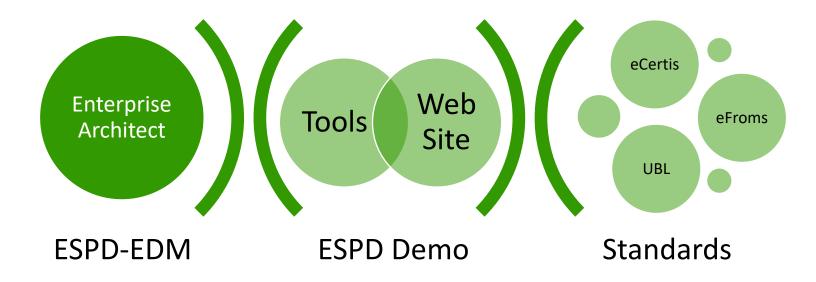*Generate full ESPD Request and Response examples on ESPD Demo site*

Continue with support for ESPD-EDM Excel files

Integration with eCertis

Integration and alignment with eForms

Enhancement of UBL model

Alignment with ePO

Enterprise Architect

Tools

Web Site

eCertis

eFroms

UBL

ESPD-EDM　　　**ESPD Demo**　　　**Standards**

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
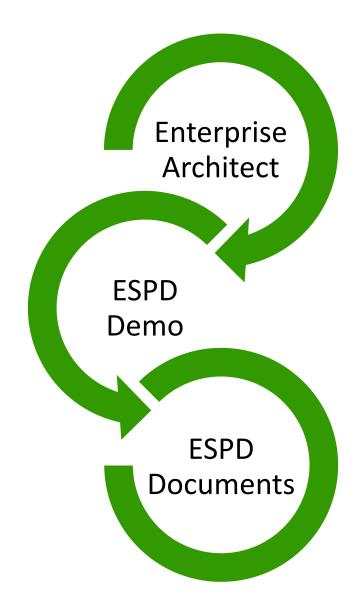
➢ ESPD-EDM Tools:

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

Enterprise Architect

ESPD Demo

ESPD Documents

4. Insights from Belgium's Implementation of Version 3

.BO.
sa

Federal Public Service
Policy & Support

FOD Beleid & Ondersteuning

SPF Stratégie & Appui

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
  - Align with EDM 4.0 or beyond

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 and deviations from EDM
  - Input types, cardinalities, …

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          quis malesuada lectus, sed imperdiet ex. Nulla in est vitae lorem volutpat pretium.",
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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**

   ✓ 2nd October 2025 – Planned

➢ **Annual Seminar 2025**

   ✓ 26th – 27th 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

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