Open User Community Meeting Minutes

Publications Office – ESPD EDM

Meeting Date/Time:	2021-10-07 10:00 – 11:30

Attendee Name	Organisation / Country
Natalie MURIC	OP
Marc Christopher SCHMIDT	DG GROW
Ajda KOSTANJSEK	Slovenia
Aleksandra JESENOVEC	Slovenia
Andreea ANGHEL	Romania
Andriana PRENTZA	Greece
Ansgar MONDORF	Germany
Clemens KUPRIAN	Austria
Delia IONICA	Romania
Foteini MICHAILIDOU	Greece
Giampaolo SELLITTO	Italy
Hilde KJØLSET	Norway
Jostein FRØMYR	Norway
Juris KALEJS	Latvia
Konstantinos RAPTIS	Greece
Lora LYUBENOVA	Bulgaria
Maarika TORK	Estonia
Marc NOSBUSCH	Luxemburg
Marilena CRISTEA	Romania
Michaël DE WINNE	Belgium
Paul HUMANN	Austria
Simon BUSCH	Denmark
Timo RANTANEN	Finland
Alba COLOMER	NTT Data
Pedro SOTO	NTT Data
Mario BRAVO	NTT Data

Meeting Agenda

- Summary of last meeting on 2nd September 2021
- Data model - Reorganisation of GitHub
- Revision of the documentation
- Closed issues
- Issues related to future versions
- Next meetings
- AOB

Meeting Minutes

Summary of last meeting on 2ⁿᵈ September 2021

- A brief explanation of the previous Open User Community meeting and the link to the meeting minutes are provided.

Data model - Reorganisation of GitHub

- As commented in the last OUC meeting, a data model based on ESPD-EDM v3.0.0 has been prepared to complement the current UBL schema and excel sheets used for implementation.
- The data model is a unique file with 2 views:
    - Business-oriented view (BOV), aimed at facilitating the understanding of the model and the business context, with references to the technical model;
    - Technically-oriented view (TOV), providing an UBL-based schema model with references to the business model elements.
- The Data Model is available in *HTML* format and as an *.eap* file.
    - HTML: https://espd.github.io/ESPD-EDM/html-dataModel/
    - .eap file (it can be opened using a a light version of the Enterprise Architect): https://github.com/ESPD/ESPD-EDM/blob/master/ESPD-EDM%20UML%20Data%20model/ESPD_EDM_DataModel_TOV-BOV.eapx
- Any suggestion and feedback regarding the data model can be provided on GitHub and will be welcome.
- GitHub is being reorganised and all available documentation and broken links are being reviewed. An updated version of the Github will be available soon.
- Link to the repository of the project with documentation of all ESPD versions: Docs.ted.europa.eu

Revision of the documentation

- Documentation is being reviewed to make it more comprehensible and self-contained, improving its content, avoiding the need to consult external documents and removing obsolete references.
- This rework is expected to be reflected in the next release of the ESPD.
- The revision of the documentation has started recently and the due date for having it ready will be communicated to the OUC.

Closed issues

- The list and links to the 3 issues closed since last OUC meeting in September are provided:

Issue	Title of the issue
199	Alignment between ESPD and eCertis - Guideline how to detect the right eCertis scope
223	No need for Criterion #51: Subcontracted Proportion
311	Question on UUIDs for REQUIREMENT(s) and QUESTION(s)

Issues related to future versions

- UUID:
    - Issue 312: It is proposed to replace the current dynamically generated UUID, which is a non-reusable arbitrary identifier, with a hash value built from different elements. The hash value is calculated to be unique and not arbitrary, it respects the once-only principle and facilitates better reuse of information.
    - UUID is valid for identification of criteria elements with cardinality of 0..1.

- o In the case of elements with multiple cardinality (like QUESTIONS or EVIDENCES with cardinality 0..n or 1..n), for which the number of identifiers cannot be predicted, the UUIDs are dynamically generated so its ID changes in each ESPDRequest document generated, thus losing all traceability.
  - o The proposed hash value is meant to provide a reusable identifier for elements with multiple cardinality. The challenge is to link each response to the request in a non-random way, coherently mapping a request and multiple responses and maximising the reuse of data that has been already provided.
  - o The concern is that this proposal is breaking the compatibility since there is a change in the UUIDs format.
  - o The proposal posted in GitHub about limiting the number of questions to a given constant is discussed and discarded, since it is deemed better to define a global solution that is not constrained with specific constants that might become obsolete.
  - o It is commented that the code and algorithms used are all open-source.
  - o It was concluded that the part of the proposed new code corresponding to the EO identifier + Country was not necessary because this information is already available in the response and thus it duplicates the information.
  - o Several participants commented that they need more time to review the proposed solution in detail.
  - o NTT Data will provide further information on the issue in GitHub, and in particular, a summary of the problem and the requirements, as well as the advantages and disadvantages of the proposed solution. Participants are requested to post their findings and suggestions in the issue in GitHub (https://github.com/OP-TED/ESPD-EDM/issues/312).
- eCertis:
  - o Issue 251: The goal is to align both models (eCertis and ESPD) to facilitate information reuse, making the generation of the ESPD Request document easier.
  - o Information available in eCertis could be provided to ESPD in order to ensure better data quality, harmonisation and to provide a solution using different Directives (currently ESPD is mainly aimed at 2014/24/EU), thus having one single source of truth. Information provided in eCertis by the Member States could as well be reused in the ESPD.
  - o NTT Data explains the proposed approach, which involves the following parties:
    - ESPD Services, which would retrieve information from eCertis;
    - ESPD-EDM, which would provide the data structures to place the data;
    - eCertis, which would provide the following data:
      - Criteria mandatory/not mandatory
      - Criteria applicable/not applicable
      - UUID for the scenario (identifier of the scenario and the country)
      - Name of the criteria
      - Code of the criteria, from the criterion code list on EU Vocabularies
      - Legislation related to criteria
  - o Scenarios, which define the ESPD structure with exclusion grounds and selection criteria, are configured by criteria stated in the Law, taking into account both the Directives at EU level and the links to National Laws provided by each Member State.
  - o NTT Data will provide in GitHub all the information regarding the proposed approach for the alignment of eCertis in ESPD. Participants are requested to go through the proposal and provide any feedback, doubts, comments or suggestions they may have.
  - o The participants welcomed the possibility to reuse data from eCertis in the ESPD.

AOB

- A question is raised regarding ESPD and eForms. Marc-Christopher explains that, for the development of v3 of ESPD, the current functionality of eForms was taken into account in order to avoid any kind of duplication.
  Finland's approach to reuse information from ESPD v3 in eForms is explained, consisting of copy-pasting information of the exclusion and selection criteria from the ESPD to the available fields in

eForms (a single text field for all exclusion grounds, and separate text fields for each selection criteria. The ESPD request will then be part of the procurement documents and eForms is for publication only.

Next meetings
- October 28th, 10:00 – 11:30
- ESPD Seminar: **December 2nd, 14.00 – 17.00** (date has been changed, it was initially scheduled in November 17th)