

ICEG Public Organisation & Public Services

Workshop #1

Date: 12th July 2021

Attendees:

- Bert Van Mele (BVM)
- Bieke Nouws (BN)
- Boey Levi (BL)
- D'Haenens Thomas (DT)
- Demeyer Alvin (DA)
- Desprets Benjamin (DBN)
- Dubuisson Bernard (DBD)
- Dussart Pascal (DP)
- Marc Bruyland (MB)
- Olivier de Bondt (OB)
- Reinhilde Blondeel (RB)
- Trigaux Jean-Christophe (TJC)
- Vlassenroot Eveline (VE)
- Wautelet Sarah (WS)
- Michiel De Keyzer (MDK)
- Florian Barthelemy (FB)
- Louis Matha (LM)
- Christophe Bahim (CB)

Agenda

The objective of this workshop was twofold; (i) introduce the initial proposition of models by using life-like examples and (ii) discuss open points, highlight missing concepts and related use cases.

Action Items

Action	Owner	Due Date
Publication of the updated specifications on the GitHub	PwC	26/07/2021
Review meeting report and share feedback, if any	Working Group	06/08/2021
Review the updated specification and share feedback using the <i>GitHub issue</i> feature	Working Group	06/08/2021
Share use cases, examples or models to be further looked at	Working Group	06/08/2021

Complete the Mural with more inputs	Working Group	22/07/2021
Involve domain experts from the different (and relevant) public administrations for the next Workshop	Working Group	12/08/2021

Meeting Minutes

Core Public Services Vocabulary

1. There are identifiers for the Public Services, the Life Event and the Participation class. The Public Service class should use URIs leading to a codelist but both the Life Events and the Participation class should use a regular codelist.
2. The Participation class should provide enough granularity to cover multiple types of roles.
3. The Participation class should also be linked to the Public Organisation class because they can be beneficiaries of Public Services.
4. Another relationship between Public Organisation and Public Service should be added to describe any kind of participation (not just only the Competent Authority). There also might be several competent authorities for a single Public Service.
5. Classification of Criterion Requirement is out of scope for now as well as machine readable criteria.
6. The Contact Point class should not be too constrained (the Contact Point class was missing in the model, it will be added for the next webinar).
7. The cost should be linked through the Channel class instead of directly to the Public Service class. To better define it, a free text description field should be added (the audience has agreed).
8. Specific data types should be foreseen for phone numbers and email addresses.
9. The Status class should not be used to describe the process step of a Public Service but rather the life cycle of a Public Service. In this case, the Status class should be deleted and a Status attribute should be added to the Public Service class.
10. The Output class should be broad enough to contain data as well as documents. Furthermore, Output can also be Evidence.
11. The range on which the Public Service applies should be added. A GitHub issue will be created on this point.

Core Public Organisation Vocabulary

1. Administrative Territorial Units class describes the spatial range of the Public Organization class. However, whether it's a legal spatial range or not is yet to be determined. In Belgium,

administrative units/entities are equipped with an ID from the Belgian cadastre 'ReID'¹² to identify them. In that context, it would be good to refer to that ID which points to the official source and provides the extra information needed (e.g. geometry).

2. How the address should be defined requires further discussion (e.g. in Flanders, SITE is used to describe the location).
3. With regards to the contact point class, the reason for the 'contact' should be modelled (e.g. for what purposes, services, etc.). In the same vein, organisations with a lot of buildings should have specific addresses along with their respective purposes. Maintainability of such addresses should be discussed in the next webinar.
4. Elaborate further on subOrganisation and Organisational Unit as it is too ambiguous at the moment. Definitions will be proposed with the specification on GitHub.
5. For the next webinar the *archive use case* should be discussed.
6. The model should describe the role/capacity of the Public Organisation as defined by the law, the contact point of such organisation and the agents

Changes requested

Public Organisation

ID	Entity/Property	Change	Rationale
PO001	subOrganisation OrganisationalUnit	Clarification	subOrganisation and OrganisationalUnit are too ambiguous
PO002	subOrganisation OrganisationalUnit	Add 'capacity' to agent class (e.g role this agent has within the public organisation)	Describe people (names) and their roles within a public organisation and its organisational units (e.g. capacities that are in place in a certain organisation, functions, roles, leading officer (DPO), spokespersonship, etc.), but also the contact points.

Public Services

ID	Entity/Property	Change	Rationale
PS001	Public Services Event Participation	Categorisation	The categorization of Public Services should be performed using URIs while the categorization of Events and Participations should be done using codelists.

¹ https://finances.belgium.be/sites/default/files/20191126_Specs_LimitesAdministratives_v1_6.pdf

² https://financien.belgium.be/sites/default/files/20191122_Specs_AdministratieveGrenzen_v1_6.pdf

PS002	Public Service Public Organisation	Add relationship	Add a relationship between the Public Service and Public Organisation to describe other relationships than the competent authority.
PS003	Has competent authority	Modify the cardinality	A Public Service can have multiple competent authorities.
PS005	Contact Point	Add the Contact Point class	Add the Contact Point class.
PS006	Cost Channel Public Service	Remove the relationship between Cost and Public Service Add a relationship between Cost and Channel	Since the cost of a public service is highly dependent on the channel, the cost should be linked to the Channel class rather than directly to the Public Service class. <i>The relationship "if accessed through" already provides this possibility</i>
PS007	Status (class) Status (attribute)	Delete the status class and add a status attribute for a Public Service.	The Status class should be removed but a Status attribute should be added to the Public Service class to describe the lifecycle of a public service.
PS008	Address	Creation of the class	The address class should be created because an address can be linked to both an Agent and a Public Organisation..
PS009	Address Public Organisation Agent	Add relationships between Public Organisation, Agent and Address	An Address can belong to an Agent or a Public Organisation
PS010	Evidence	Broaden the type of Evidence	The type of Evidence should be broad enough to contain data as well as documents.
PS011	Output Evidence	Generalisation	Generalise the Output and Evidence class since an Output can also be an Evidence.
PS012	Evidence Country	Add the country attribute to the Evidence class	Evidence can be provided by another country than Belgium. <i>Thanks to the new address class (PS008), evidences can be provided by a foreign country.</i>
PS013	Public Organisation Participation	Add relationship	A Public Organisation can also be a beneficiary of a Public Service. <i>This change request has been covered thanks to the relationship between Public Organisation and Participation (PS002).</i>
PS014	Participation	Granularity	Allow the Participation class to cover multiple roles. <i>This change request can be covered with a</i>

sufficient granularity of the definition of roles within the Participation class.

PS015	Cost	Description of the calculation of the cost	Add a description field as a free text to explain how to calculate costs.
PS016	[Data type]	Add phone and email data types	In order to have a consistency between the phone number and email data types across Belgium, such data types should be defined.