



European  
Commission

# Core Criterion & Core Evidence Vocabulary

## Working Group Meeting 2

15/03/2016

ISA

# Agenda

1. Introduction of new participants – tour de table
2. Minutes from last meeting (*Stefanos*)
3. Appointment of chair (*Nikos*)
4. Overview of the specification (*Oriol*)
5. Core Criterion and Core Evidence Vocabulary – Draft 1 (*Oriol, All*)
6. Open issues
7. Next steps (*Oriol*)

# Introduction of *new* participants



## Approval of minutes

Minutes from last meeting are available here:

[https://joinup.ec.europa.eu/asset/criterion\\_evidence\\_cv/event/cccev-wg-virtual-meeting-kick](https://joinup.ec.europa.eu/asset/criterion_evidence_cv/event/cccev-wg-virtual-meeting-kick)



# Appointment of the Chair of the CCCEV Working Group

Candidate: Giovanni Paolo Sellitto

# Giovanni Paolo Sellitto



- ICT engineer
- Expert in Public Procurement
- Work experience :
  - Officer, Italian Public Administration by 1990.
- Current Position: Expert in ICT services,
  - Autorità Nazionale Anticorruzione  
[www.anticorruzione.it](http://www.anticorruzione.it)  
Office for the Design, Development and Management of ICT services
- Formerly working for the Ministry of Economic Development 1990 – 2000 and the Chamber of Commerce 2000 -2006

# Overview of the Specification

- Relevant parts of the current specification
  - Scope
  - Use cases
  - Information requirements

## Scope

- The CCCEV contains two basic and complementary core concepts:
  - the **criterion**, something used as a reason for making a judgement or decision, e.g. a requirement set in a public tender or a condition that has to be fulfilled for a public service to be executed; and
  - the **evidence**, something which shows that something else exists or is true, in particular an evidence is used to prove that a specific criterion is met.



## Use Cases (i)

### **Facilitate development of interoperable information systems**

- The CCCEV allows systems to seamlessly exchange information about criteria and evidence related not only to public procurement development but to the provision of digital public services in general.

### **Create a repository of reusable criteria in machine-readable formats**

- The CCCEV enables the creation of a repository of criteria and evidences which can be reused in different public procurement cases and digital public services.

### **Automate the assessment of criteria**

- The CCCEV can help e-Government and e-Procurement systems to easily compare the information collected from different parties and enables automatic assessment of the responses to a specific criterion.

### **Automate scoring of responses**

- Taking the previous scenario one step further, by assigning weights to criteria, the assessment can be followed by an automate scoring of the responses provided by different parties.

## Use Cases (ii)

### **Promote cross-border participation in public procurement**

- The CCCEV allows for removing language barriers improving the cross-border exchange of information, and thus the cross-border participation in pan-European selection processes.

### **Calculating statistics**

- By standardising data for criterion, criterion responses and evidences public administrations, auditors and independent organisations can calculate statistical information on the most common used criteria for a given process, the most relevant evidences, etc.

### **Create a registry of mappings of criteria and associated evidences**

- Using the CCCEV, it will be possible to create a registry of mappings to allow cross-checking of the criteria with the evidences applicable in different Member States.

# Information requirements

**45 information requirements** for the criterion and evidence core vocabulary.

ID	Information requirement
1	A criterion shall be uniquely identifiable
2	A criterion may have a name
3	A criterion shall have a description
4	A criterion may have a type to allow for criterion categorization
5	A criterion may have a weight
...	
43	An evidence may refer to a document or a registry
44	An evidence may describe the agency or organism that has issued it
45	An evidence may identify the language of the evidentiary document

These information requirements must be reviewed by the Working Group

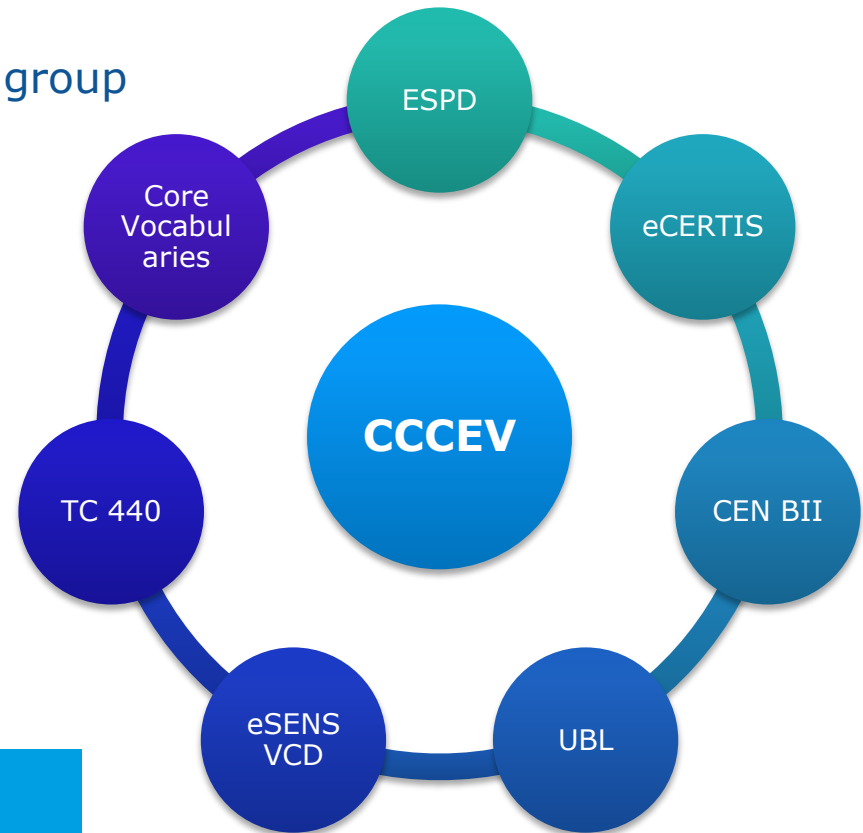
# The CCCEV – Draft 1

We have identified related data standardisation efforts

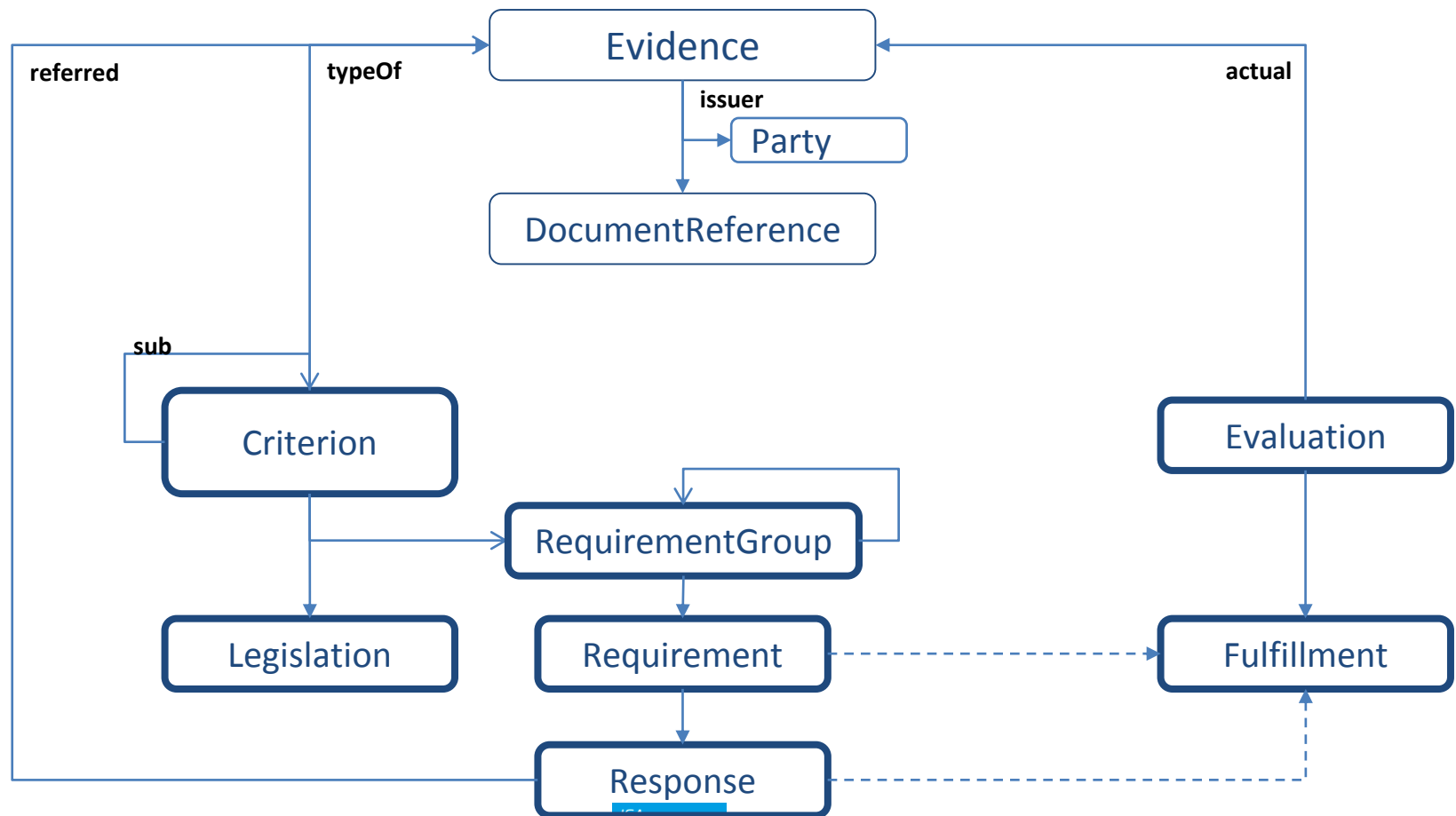
We have used the ESPD conceptual data model as a basis

We have taken into account

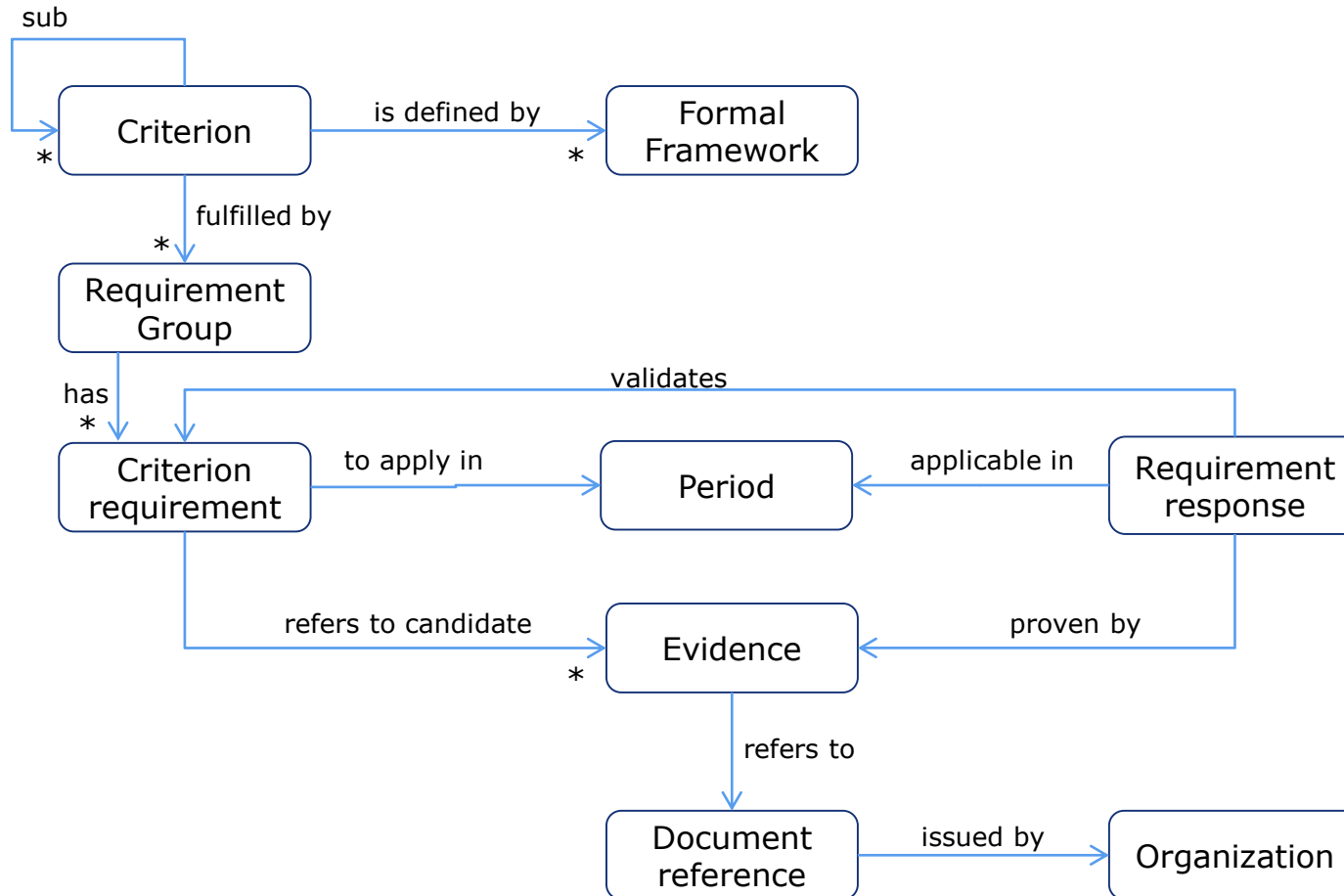
- Discussions within the eSENS VCD group
- Considerations from the UBL TC
- CCCEV Editor



# ESPD conceptual data model for Evidence & Criterion



# The CCCEV – Draft 1 proposal



## Open issues

- Received one issue in Joinup from Enric Staromiejski
  - [https://joinup.ec.europa.eu/asset/criterion\\_evidence\\_cv/issue/espd-based-ccev-data-model-needs-be-flexibilised-allow-simpler-imp](https://joinup.ec.europa.eu/asset/criterion_evidence_cv/issue/espd-based-ccev-data-model-needs-be-flexibilised-allow-simpler-imp)

## Next steps

- Re-draft the data model based on received input
- Submit the Draft CCCEV
- Receive your feedback on:
  - Information requirements
  - Data model
- Next working group call



# Save the date!



12 May 2016  
Rome – Italy

**Stay tuned at**

<https://joinup.ec.europa.eu/node/148436>



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## Visit our initiatives

<b>ADMS</b> ASSET DESCRIPTION METADATA SCHEMA	<b>StatDCAT-AP</b> FOR STATISTICAL DATASETS	<b>GeoDCAT-AP</b> FOR GEOSPATIAL DATASETS	<b>DCAT-AP</b> FOR DATA PORTALS IN EUROPE	<b>CORE</b> PUBLIC ORGANISATION VOCABULARY
<b>CORE</b> PERSON VOCABULARY	<b>REGISTERED</b> ORGANISATION VOCABULARY	<b>CORE</b> CRITERION & EVIDENCE VOCABULARY	<b>CORE</b> LOCATION VOCABULARY	<b>CORE</b> PUBLIC SERVICE VOCABULARY

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