VCoI Call Notes

*24 May 2021*

# Attendees

* Mike Bennett
* Rob Nehmer
* Claude Baudoin

# Agenda

* Write up the Summarizing Document we agreed about last week

# Meeting Notes

## The Grand Plan: Summarizing Document

See p2 of last week's notes:

* Context Ontology
* Metamodel (MVF etc.)
* Annotations Wishlist outcomes

The aim:

Not try to make it too complete but summarize what we have so far in each of the defined areas.

As well as the above we have:

* Process
* Presentation / outputs requirements and ideas
* Content requirements

There is also the overall 'calculus' or principles of the thing.

### To get there

List the 'exhibits'

Look at each one, and for that thing:

* What is its current state?
* Does it need further refinement?

### Full list

* Principles / calculus (Summary)
* Content requirements (e.g. Concept, Context, Word, Abbreviation etc.)
* Metamodel
* Annotation requirements
* Output formats (presentation)
* Context Ontology
* Process
* Summary document for the whole package (coversheet / ToC)

Is that everything? Yes.

Then talk about co-operation / federation on this.

**Plan for Q2:** Work with FDTF and GovDTF to create a federated model. Identify how to treat shared content (shared terms and / or concepts). Also Blockchain PSIG.

## Summary Content for Each Element

See also the parallel slide deck we worked on for this.

### Principles / calculus

#### Current Status:

Established

Have a slide defining this. Added to deck.

#### Still needed:

 - explanatory material?

What Else?

#### Aside: Reference on context

NGSI-LD data format and the ETSI standard:

<https://www.etsi.org/deliver/etsi_gs/CIM/001_099/009/01.01.01_60/gs_cim009v010101p.pdf>

Near future: read this, see if there's anything that fits. This is data as distinct from words and terms but the broader semiotic equation is the same – see e.g. Semiotic Rhombus.

### Content requirements

(e.g. Concept, Context, Word, Abbreviation etc.)

#### What is its current state?

We did a pilot (GovDTF terms)

Identified the sections

1. Terms and Definitions
2. Abbreviations (and symbols etc.)
3. References

#### Does it need further refinement?

The rest of this feeds into the metamodel and annotation requirements

#### Slides:

List the sections

Give examples

Refinement: Ongoing, alongside Metamodel

### Metamodel

#### Overview

We have things like SKOS, MVF, RDF, OWL, SBVR etc.

What the VCoI deliverable on this is:

How to use elements of each of these to support the

* Content
* Annotations
* Links etc.
* Output requirements

Deliverable: an overall metamodel and guidance on how to use each part of each of these identified metamodels (languages, standards) e.g. how the 'Term' in VCoI requirements uses the (whatever it is) in MVF.

#### What is its current state?

Considerable work in finalizing the recommendations

Define how these all fit together

Define the central 'thing' in which the content is maintained.

See also Cory notes (Quarterly Meetings)

#### Does it need further refinement?

Needs finalization, formal decisions on how t use which bit of which modeling language; writing up.

### Annotation requirements

#### What is its current state?

Continues to be added to (the 'Annotations Wishlist') e.g. see below.

#### Does it need further refinement?

Yes. But fairly complete

Needs finishing up of pilot examples to flush out any remaining pieces.

#### Example from today:

NEW attribute: how the acronym or abbreviation is intended to be pronounced

**Standard(s) for that:**

International Phonetic Alphabet (IPA)

**Recommend:** Enhance this with a 2nd account of the pronunciation for those who don't intimately know the IPA. HOWEVER, this only works with English speakers. Hence the need for IPA.

And examples.

Disambiguation:

IPA (drinks): Indian Pale Ale

IPA (VCoI deliverables): International Phonetic Alphabet

The bit in the brackets is the Context.

### Output formats (presentation)

#### What is its current state?

Well defined

#### Does it need further refinement?

Yes. Look at it through examples in other groups.

Anticipate feedback from other groups as they use it.

SO deliverable: a maintenance treatment for this.

Fairly open-ended.

Plus guidance for specific TFs / user groups.

Plus how to align with or use ideas from the parallel work that Nick Stavros is doing in some TFs and SIGs with wiki rearrangements and wiki-based terms lists.

### Context Ontology

#### What is its current state?

Unstarted.

Identified in May 10 meeting as a thing

We outlined some very basic scoping of what kind of thing would be in it

We recognized that was something that VCoI would develop

#### Does it need further refinement?

Yes.

### Process

#### What is its current state?

See current diagram and slides

#### Does it need further refinement?

Yes.

Need to clone the BPMN and the slideware from 10 May together (e.g. triage)

### Summary Material

#### What is its current state?

Unstarted

#### Does it need further refinement?

Do last.

## Next Steps

Turn this into a separate document. Circulate to folks on this call.

Write up the details and tidy up the slide deck.

Have something ready to share with Jason and the GovDTF and other groups. Make a plan.

Who is the 'must see' for this?

## Next Call

**Next week:** No call (Memorial Day)

**Next call is 7 June**. That is the LAST CALL before the OMG QM week.