Blockchain PSIG Call Notes

*13 August 2020*

# Attendees

* Neil Aeschliman (GS1 US 681626)
* Ian Stavros (Jackrabbit - 643024)
* Michael Bennett (IOTA Foundation) #615537
* Lars Toomre
* Bobbin Teegarden
* Robert Stavros - Jackrabbit 569992
* Rencher, Robert J

## Apologies

* Rob Nehmer

# Agenda

* Vocabulary for C of I update
* Identity RFI
  + Name?
  + New sources of information
  + Drafting / structure

# Meeting Notes

## VCoI

Terms and Definitions for:

* Wiki page for a given TF or SIG
* Use in formal document (template / insert)

Contexts:

* In context of BC-PSIG
* In context of specific RFIs (would normally refer to a master vocabulary list on the BC-SIG wiki.

### Outcomes:

* Look to the new resource for a way to define Blockchain PSIG terms ad definitions on our wiki
* Generate new definitions from the RFI and its responses

## RFI for Identity related matters

Scope etc. – see notes in separate Word file (to be transferred to wiki in due course)

### Ecosystem

In Aerospace Industry ctee:

* Minimal Viable Ecosystem

Paper in draft – see if we can get this.

Purpose: Identifying who are the participants in the ecosystem – was lots of them

So needed to identify what the minimal participants that would make something an ecosystem (like necessary conditions for class membership in ontology effectively an ontology of ‘ecosystem’ or a given kind of ecosystem)

* This would be helpful in framing the RFI.

– aerospace, also IIoT Consortium would have something.

Sub classification of kinds of ecosystem based on kinds of potential participant. So ore or less an ontological definition of Ecosystem or of a specific kind of ecosystem.

Meanwhile software ecosystems – are also a kind of ecosystem. The Container documentation (if using Docker or similar) will itself define the ecosystem.

But is that the same class of Thing?

* Meaning 1: ecosystem as a set of people and organizations interacting to do something
* Meaning 2: ecosystem as a set of software and hardware components that interact

Which of these did we mean for the Aerospace example? We meant Meaning 1. The providers and consumers of information. However there is also a software / hardware and standards interoperability dimension at a lower level. This is simply 2 separate views.

So a DLT ecosystem would be Meaning 2 for example but there is also a Meaning 1 (e.g. as described in DIDO) for the ecosystem of participants.

Articulate both. Consider a generalization hierarchy (taxonomy) like this:

* Ecosystem
  + Ecosystem per Meaning 1
    - Sub type per necessary participants to be that kind of ecosystem
  + Ecosystem per Meaning 2
    - Sub types based on tech distinctions

Like a DSL for these concepts.

### Dynamic RFI?

Seems a good idea – we will try this.

Would put it on a wiki page.

## AoB

No

## Next Meetings

Next meeting on this agenda in 2 weeks

Next week – LETS RFP