# VGI Communications Protocol Working Group Meeting

7/10/2017

## Agenda

Start Time	Topic	Presenter
8:30am	Roll Call & Summary of Previous Meeting	Justin Regnier, Facilitator
8:45am	Deliverable 1 Outline	Stephanie Palmer, ARB
9:00 am	Kick off of Standards Mapping Sub Group	Justin Regnier, Facilitator
9:15 am	Discussion of applicable standards	Justin Regnier, Group
9:30 am	Discussion of standards mapping methodology and specificity	Justin Regnier, Group
9:45 am	Nomination of leadership for Sub Group	All
10:00	Wrap up and next steps	Justin Regnier, Group
10:15 am	Adjournment	All

### Deliverable 1 Outline Effort

### Kick off of Standards Mapping Sub Group

- Have had some response on participation
  - Thank you to those who have responded
- Need Leaders to step forward
  - Much like the Use Case sub group, we're looking for leadership to set the plan and process
- Working in parallel with Use Case group for the next week or so
  - Final meeting of Use Case Sub Group planned for 7/13

### VGI Use Case Sub-Group

Mike Bourton

### Scope of the Use Case VGI sub - group

- The scope of this group is to collate the VGI use cases submitted by the members of the VGI Workgroup and together as a team to:
  - Review each Use case for completeness
    - Everything will be considered "in scope" at this point
  - Identify any duplicates and resolve any minor differences between the submitting parties
  - Organize them into logical groups and summarize each group
  - Provide regular updates to the VGI working group
- The outcome of this exercise is a complete set of Logically grouped use cases:
  - That can be ranked "in" and "out" of scope defined by the Agency Panel
  - As a next step, delegated to sub-groups to extract the requirements

### Process Steps

- 1. Agency panel approves the Use case Sub-Group Scope, Process and Leadership (Need to appoint a co-lead)
- 2. Create a cloud based depositary for the use cases
- 3. Communicate to all members of the VGI workgroup on how to submit use cases and participate in the use case reviews
- 4. Setup regular use case reviews (2 times per week, once sufficient use cases have been received suggest 2-3 weeks)
- 5. Report progress to the Agency Panel members and the VGI Workgroup
- 6. Organize the use cases into logical groups (suggest groups are defined by the Agency Panel or created in the sub-group and approved by Agency Panel)
- 7. Target is to complete review and logical groups within 6 weeks
- 8. Provide sub group final report to the VGI Workgroup and ensure everyone has access to the depositary organized by logical groups

### Call for Participation and Leadership

- Current Roster of Participants:
  - Gordan Lum, Kitu CTO
  - George Bellino, EPRI
  - Lance Atkins, Principal Engineer, e-Powertrain Tech Affairs,
     Nissan North America
  - Jeremy Whaling, Grid Connected Project Manager,
     American Honda Motor Co., Inc.
  - Tim Lipman, Research Center Director/Co-Director, LBNL
- Should other Sectors/Organizations be represented?
  - If not you, who?

## Which Standards should be mapped to requirements?

- Controversial Question, but the answer is somewhat contingent on who participates
  - We're soliciting suggestions...

Standard	Participant	Sector

### Methodology Discussion

 This should be filled in by leaders of group, but brainstorming is also welcome at this stage.

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### **Specificity Discussion**

- Coming out of the Use Case and Requirements effort, we have well articulated information.
  - Some issue around the intellectual property of the standards themselves
  - Requirements should be addressed by specific section of standard wherever possible
    - Failing that, description of location in standard and language
    - Failing that, detailed narrative of manner of meeting requirement for a specific use case

### Leadership of Sub Group

Person	Sector	Organization	Area(s) of expertise	Standard to focus on

### Wrap up and Next Steps

<ul> <li>Takeways from this meeting</li> </ul>	ing
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- Next steps/time frame/person responsible
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### **Outstanding Discussion Items**

- Feedback can be sent to vgiworkinggroup@cpuc.ca.gov
- Can be discussed today as time allows

## Thank You!