

SG-Network TF Conf Call Notes - DRAFT

Date/Time: 25Mar10, 2-3pm EST

Participants:

Matt Gillmore (chair)	Dennis Brewer
Bill Godwin	Don Sturek
Bill Cloutier	Klaus Bender
David Cypher	Paul Duffy
David Pilon	Ron Cunningham
David Ress	Vincent Bommel

Agenda Items / Major Discussions:

Functional/Volumetric Requirements – Meter Events Use Case – David Pilon's initial draft of the Meter Events use case functions was reviewed for in/out of scope requirements, additional details to be added to be consistent with release 2.1 use case content (template).

It was agreed to:

Keep in scope those requirements (payloads e.g. alarms, alerts, events) that originate from the Smart Meter and sent to other consuming actors, **but not** those payloads that are to be included in other use cases e.g. Meter Read command/application errors or communication errors, refer to release 2.1.

PAP 2 Feedback on Release 2.1 – David Cypher forwarded to SG-Network and provided background concerning the inquiry on release 2.1 requirements.

It was agreed to:

have Matt Gillmore address that inquiry at the 31Mar10 PAP 2 face-to-face meeting at Gaithersburg. Note: From the conf call participants, only Matt Gillmore and Bill Godwin would be attending from OpenSG SG-Network TF. There will be an audio conference setup for that meeting. Matt also indicated he would discuss the next probable set of use cases being prepared/delivered by SG-Network.

NISTIR 7628 2nd draft feedback – Ron Cunningham explained some of the draft NISTIR 7628 end draft feedback points he had sent to the release 2.1 authors.

Discussed: the need to provide SG-Network TF feedback to NISTIR 78628. via the formal comment process due 02Apr10.

It was agreed to:

- prepare a SG-Network TF federated response 29Mar-02Apr10 for formal comment due 02Apr10.

To-Do's

1. **SG-Net Diagram content** – Ron Cunningham needs feedback on the proposed diagram changes as outlined in his email included as pdf in the agenda for the 05Mar10 conf call.
2. **Functional/Volumetrics database** – Jerry Armes prepared the 2nd draft. Further edits

- on hold pending resolution of requirement attributes that need to be documented and identification of the intended use/inquiries that the database needs to handle.
3. **NISTIR 7628 Actors, Data/Message Flows, LICs, C/I/As** – SG-Net to provide feedback to NIST concerning revising the NISTIR actors, data/message flows, LICs, C/I/As to better match utility SG architectures/designs and deployments and payload details. [SG-Network participants are asked to provide any feedback \(not general statements, but specific content changes\) back to at least Matt Gillmore so a federated response from SG-Network can be prepared and sent back to NISTIR 7628 by end-of-day 02Apr10.](#)
 4. **PAP 1 & 2 Deliverable(s) Release 2 Revisions** – Matt Gillmore to scan the Meter Read, Service Switch, and PHEV use cases for consistent inclusion of error and other management payloads.
 5. **PAP 1 & 2 Deliverable(s) Release 3 potential use cases** – the next priority set of use cases requirements draft potentials:
 - a HAN (plus those for PLC technology consideration) – Matt Gillmore and Don Sturek to reach out to ASHRAE(?) and SAE(?) for their current use case documentation for incorporating into functional/volumetrics requirements deliverables.
 - b DA, divided into sub use cases: Bill Godwin, Bill Cloutier, Ron Cunningham
 1. Volt VAR control (Bill Godwin to create 1st draft)
 2. line/segment isolation on fault
 3. Distribution level DER
 - c Meter Events – David Pilon
 - d Outage Events – Michael Northern
 - e PrePay – Ron Cunningham
 6. **02-04Feb10 Face-to-Face Notes** – need to prepare and post session(s) notes.

Next Working Session / Conf Call(s): Thursday 01Apr10 2-3pm EDT

URL <https://www2.gotomeeting.com/join/964616387>

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