

SG-Network TF Conf Call Notes - DRAFT

Date/Time: 18Mar10, 2-3pm EST

Participants:

Matt Gillmore (chair)
Bill Godwin
Jerry Armes
Mark Van Wyhe

Paul Duffy
Ron Cunningham
Vincent Bommel
YanPei

Agenda Items / Major Discussions:

PAP 2 Face-toFace 31Mar10 Gaithersburg – Matt Gillmore indicated that he would be attending and asked if others from SG-Network would be attending? There were another one or two people on the call considering it. Matt indicated that he would report back to SG_Network on that meeting.

NIST SGIP Meeting – Matt Gillmore also mentioned he was recently recognized by NIST for the his leadership of SG-Network TF in addressing input into the PAP 1 & 2 work efforts. Way to GO Matt!! Matt indicated that recognition also goes to those whom contributed to the work todate.

Functional/Volumetric Requirements – draft edits of Release 3 table – Bill Godwin described the DA use case information he emailed out earlier.

Discussed: changes to the set of DA actors that SG-Network would use and confirmed which of the DA use cases would first be worked.

It was agreed to:

- that all future use case requirements documentation, would follow the template and content detail as indicated in release 2.1.

NISTIR 7628 2nd draft feedback – Discussed: the need to provide SG-Network TF feedback to NISTIR 78628. via the formal comment process due 02Apr10.

It was agreed to:

- create a draft of the content for review week of 22-26Mar10 for formal comment due 02Apr10.

Note: there was some confusion on this call as to what conf call codes were to be used. Matt indicated that he sent out via LISTSRV those new codes. Unfortunately, no one on the call received them. Luckily, the old codes were not being used for this call. The new Thursday conf call codes are included in these conf call notes (see end of notes). It was also noted (post conf call), that this meeting time conflicts with NIST SGIP(?).

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. Ron Cunningham will prepare a draft of feedback content and ship out to the release 2 authors by Monday 22Mar10 for markup and additions. Note: Comments to NISTIR by 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/volumetric 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 – Bill Cloutier
 - d Outage Events – Michael Northern
 - e PrePay – Ron Cunningham
 6. **02-04Feb10 Face-to-Face Notes** – need to prepare and post session(s) notes.
 7. **Functional/Volumetric Requirements – Payloads across use cases** – Ron Cunningham requests feedback concerning questions included as pdf in the 05Mar10 conf call agenda email.

Next Working Session / Conf Call(s): Thursday 18Mar10 2-3pm EDT
URL <https://www2.gotomeeting.com/join/964616387>

Use microphone and speakers (if using VoIP) - a USB microphone/headset is recommended.
Or, call in using your telephone.

Dial 914-339-0014
Access Code: 964-616-387
Audio PIN: Shown after joining the meeting

Meeting ID: 964-616-387