

## SG-Network TF Conf Call Notes - DRAFT

**Date/Time:** 18Feb2013, 4pm eastern

**Participants:**

Matt Gillmore (chair)

Paul Duffy

Ron Cunningham (vice-chair)

Tim Godfrey

Juan Oliver

Note: others may have been on the call, but the note taker did not catch names.

**Agenda Items / Major Discussions:** [\[text in blue, post the conf call additional information\]](#)

**System Requirements Specifications** – Release 5 of the SRS was released week and a half ago. Paul offered up his thanks to Matt and Ron for their work in getting the SG Network TF deliverables released. Matt and Ron also indicated that it was not possible without the other SG Network TF participants and contributors to the effort.

**Remaining Work Items** – Matt & Ron summarized some of the unfinished, or would be good to have work items before the task force wraps up it's work. Those major areas of work includes e.g.:

- address a small list of data and content errors in the Requirements Table r5.1, and a couple of use case reference diagrams
- finish SG Network TF tasks in addressing SGIP PAP02 NISTIR 7761 v2 preparation
- additional (or update refresh) a few use case and payloads around:
  - Distributed (not centralized): DA Maint; DSDR; Volt / Var control
  - Security payload overhead - addtl volumetrics (?)
  - Security Key and Signature Exchange to endpoints
  - dispatch(?) and grid awareness of Customer major DER devices beyond just storage devices
- Making it easier to consume (extract, parse, scale) the current set of SG Network TF SG requirements deliverables, specific to the readers needs e.g.: a few clicks and a readers specific deployment requirements are extracted, parsed, scaled and formatted as input into a 3<sup>rd</sup> party modeling/analysis tool
- map to and/or harmonize with at least the SGIP SGAC reference architecture

Discussed:

- ⤴ continue to keep the focus on the telecommunications aspects of the smart grid especially out to the field devices versus back-office data center internal networks
- ⤴ revising the current spreadsheet (e.g. create a single requirements worksheet versus the current multiple worksheets structure; adding in parent to child ref column that is a query capability with the current database), to make it easier to consume and incorporate with other tools versus use and re-platforming of the Requirements Database-update-needs
- ⤴ what's the effort to address these work tasks and what's the benefit (business case) for performing that work? Do the readers of these deliverables (especially the utilities) need and will they use the results of these additional tasks?
- ⤴ Companies are more and more scrutinizing where their resources are being allocated for these type of "industry" work efforts and need to see the

return/benefit on the resource expenditures

Action Items:

- ⤴ Matt and Ron will assemble the list of remaining “potential” work items which will be further discussed at the next SG Network conf call
- ⤴ Ron will make an inquiry of the UNITE group and Remaining OpenSG utilities for their potential use of these additional SG Network TF deliverables. [Ron submitted to UNITE (utility benchmarking group), a potential discussion topic (overview of the SG Network Deliverables to-date, and potential use/need of the additional work items)]

**Next Working Session / Conf Call(s):**

**Monday 25Feb2013 4-5pm eastern – SG Network TF call**

URL <https://www2.gotomeeting.com/join/478141618>

Use microphone and speakers (if using VoIP) - a USB microphone/headset is recommended. Or, call in using your telephone. **Mute phone when not in the conversation.**

Dial **(786) 358-5420**

Access Code: **478-141-618**