SG-Network TF Conf Call Notes - DRAFT

Date/Time: 17Sep2012, 4pm eastern
Participants:

Matt Gillmore (chair)	Kostas Tolios
Ron Cunningham (vice-chair)	Rich Tolway
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]

SRS – Status/Updates – Matt walked the group through the restructure and content for Section 4 subsections not previously discussed including: Distributed Customer Storage; Firmware – Program Update; Price Events; and Meter Events. The subsections that still need to be reworked includes Pre-Pay and Distribution Grid Management. Matt posted to the SRS-wip folder the current working draft of the SRS "SG Network SRS Version V5 draft version 5.doc". <u>Discussed</u> The new restructured Business Objectives payload rows, where the actors and non-functional columns are a concatenation of the parent rows for that use case that use the same payload. The initial attempted was to compress as much information from the Requirements Table as possible. Unfortunately, this creates some confusion in how to interpret the concatenated cell entries.

<u>Action Item:</u>
- ✍ Matt will investigate how to change the scripts written (that make future updates to the SRS to stay in sync with the Requirements Table content easier), to report out the unique occurrences of the non-functionals as separate rows in the Business Objectives table.

OpenSG face2face Meeting - SG Network Scheduling – Matt worked the group for determining how many and how to attempt to schedule in time blocks for SG Network TF work sessions at the UCAIug Summit 2012 22-26Oct2012 in New Orleans. Because of the other concurrent sessions on CIM and IEC 61850 and other topics, it appears to be best to pick some days/times spread out across the time (for face2face and remote participation) versus concentrating the SG Network TF work sessions into a couple of contiguous days. Several of our group are going to be bouncing around to other sessions. The proposed days/time blocks that Matt will request (still depends on current time-block availability), is the following:

Tentative

Day	Date - October	Time - Central	SG Network Session [potential topics]
Monday	22nd	3:30-5pm	Boot Camp
Tuesday	23rd	10:30-12pm	SRS Work/Finalization
Wednesday	24th	1-2:30pm	SRS Work/Finalization
Wednesday	24th	3-4pm	SRS Work/Finalization or Next Release Requirements

Day	Date - October	Time - Central	SG Network Session [potential topics]
Thursday	25th	10:30-12pm	Mapping SG Network Actors to SGAC Roles/Actors or SG Network Deliverables for PAP02
Thursday	25th	1-2:30pm	SG Network Deliverables for PAP02
Friday	26th	10:30-12pm	SG Network / PAP02

To-Do's (description, lead person, current update)

I. **System Requirements Specifications –** the following items need to be updated:

Matt & Ron provide pre-release version of the SRS and present to the SGAC's AWP by end of September 2012.

sect 2.1.4 Deliverables – Matt to add in brief descriptions of the primary tangible deliverables e.g. SRS, Requirements Table, Reference Diagram, Application Payloads Table

Sect 4:
- ⚔ rework the sub-sections per the structure that Matt Gillmore presented 10Sep2012
- ○ Ron to work up content to explain the minimal requirements and dependencies when selecting which use cases and application payloads are appropriate for specific Deployment profiles.
- ○ Ron, add Method for adaptation of the requirements table information to specific analysis needs (Copy from NISTIR 7761v1 section 3, and modify)

II. **Requirements Table - Release 5.2 (minor release) potential use cases and needs**
   - A. Address the easy hit (minor corrections to content including 11 child requirement rows (Premise Network Admin & Firmware /Program Update use cases) need their payload name and type corrected
   - B. Factor in the additional edits needed in the "How Often" content as identified in creating the profile and scaling the data for input into the PAP02 wireless modeling tool.

III. **Requirements Table - Release 5.3 (minor release) potential use cases and needs**
   - A. Distributed DA Maint, DSDR, (Ron) Volt / Var control use case rqmts
   - B. (Matt) Security payload overhead - addtl volumetrics (?)
   - C. Security Key Exchange add payload rqmts
   - D. PHEV and PrePay - add follow the money payload rqmts
   - E. HAN (plus those for PLC technology consideration)

IV. **Functional/Volumetrics database –** refer to "database-update-needs-29Aug2011.doc" file in the Rqmts-Database-wip folder for list of additional database coding needs.

V. **SG Network TF artifacts Alignment with OpenSG & other Organization efforts** – Matt and Ron to work with SG Systems WG on determining those alignment steps. Alternatively to take proposal to OpenSG TC to address establishing a normalization effort across OpenSG concerning architectural and semantics references used by the various groups. Note: Ron is carrying this same normalization request to the SGAC.

Next Working Session / Conf Call(s):

Monday 24Sep2012 4-5pm eastern – normal SG Network TF weekly call

URL https://www2.gotomeeting.com/join/**738908066**

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 **714-551-0021**

Access Code: **738-908-066**