

SG-Network TF Conf Call Notes - DRAFT

Date/Time: 09May2011, 2-3pm eastern

Participants:

Matt Gillmore (chair)	Don Sturek
Ron Cunningham (vice-chair)	Kelly Flowers
Bill Godwin	Rich Tolway
Cheong Siew	Vincent Bommel
David Gosch	

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

Agenda Items / Major Discussions:

New Payload descriptions, attributes, LICs, C-I-As, rationale – Ron walked through working draft of the payload attributes and C-I-A risk values for 30 payloads that needed to be documented since the San Francisco face2face work sessions. Ron will finish drafting those and post the result to the group for further review, editing.

Action Items:

- Ron will distribute the additional payload descriptions and security details to the OpenSG Security-SG Network cross talk distribution and CSWG e.g. Sandy Basik for their feedback. This will be performed in the same file template used for the previous LIC, C-I-A vetting effort to help retain the history of how the payload information was determined.
- Matt will work on documenting the C-I-A risk values and rationale for the gas meter “valve*” payloads for other potential deployment usage.

Coordination between OpenSG SG-NET, OpenSG Last Mile Wireless and PAP 2 –

Don walked through his 02May2011 email discussing and making recommendations for how best to coordinate between these efforts and avoid duplication of work across the groups. Sufficient feedback was provided that Don's recommendations were reasonable to pursue.

Action Items:

- Don would forward the draft charter for the “Last Mile” Spectrum work effort and include the recommendations for inclusion into the charter, asking for further feedback.

Requirements Table draft1b for r5.0 – Matt asked about the state of getting the next draft out in a near stable state for use in further SRS work. Ron stated, that ~500 additional requirement rows will be drafted up and posted in draft1c by next conference call 16May2011 that would address the Firmware/Program update payloads for the feeder devices as well as the 2 additional payloads for the Feeder Switch new configuration cmd/ack.

Unless other content gets documented up for the following additional use cases / payloads, then draft1c should be considered as stable as possible excluding the requisite SG Network TF vetting of what has changed since the last vetting effort. Draft1c will not include the following Requirement Table work items:

- PHEV and PrePay - add follow the money payload rqmts

- Security payload overhead - addtl volumetrics (?)
- Security Key Exchange add payload rqmts
- Distributed DA Maint, DSDR, Volt / Var control use case rqmts
- Configuration Mgmt - add use case(?) and payload rqmts
- HAN (plus those for PLC technology consideration)

Matt also asked about producing a version of the Requirements Table once stable that does not include all of the color coded entries. Ron stated that the color coded version release(s) is per previously established norms/standards and is considered the master version of the Requirements Table. A simple black/white copy of the content of the stable version can be produced for other view/readability purposes but should not be considered a versioned master.

SRS Status / Update – Matt reiterated that once the Requirements Table reaches a near stable state, work effort priority needs to shift to completing the SRS. Matt also asked about the merits of keeping the SRS as one document versus multiple documents that could have different releases and update/revision dependencies.

Agreements and Action Items:

- Reached general consensus that formatting the deliverable(s) as separate, but potentially linked documents was acceptable.
- Need to define what those separate documents (deliverables) would be.

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

- I. **System Requirements Specifications** – normalize to other OpenSG SRS documents in style, target audience, and adding new use case content:
 - Comment/feedback template - Matt will send notification out to several groups to start using the template after performing some additional vetting of the process and template to a few testers.
 - SRS section 3 editors/reviewers – Need to continue to provide content.
 - Actor Normalization (Andy Bordine) - sub-group to provide recommendations with primary focus on distribution actors with intent of establishing or reusing a good categorization of especially DA actors, but decompose a category only as needed to clarify documentation of use case business functional and volumetric requirements. Andy to work with Ron on the objectives and deliverables of this effort. Consider collaborating with Doug Houseman.
- II. **Requirements Table - Release 5.0 potential use cases** – the next priority set of use cases requirements draft potentials (see below for partial list).
 - A. “Reqmts-Combined” tab
 - i. [proposed for release 5.0 aka draft1c](#)
 - a) scan & remedy for QA/QC items
 - b) add payload requirements for the Feeder device firmware/program updates to the existing Firmware/Program Update use case (Ron)
 - c) add 2 payloads for configuration update cmd & ack to both the DSDR and Volt-Var-Control use cases for the feeder switch (Ron)
 - ii. [proposed for a future release e.g. 5.1](#)
 - a) PHEV and PrePay - add follow the money payload rqmts
 - b) Security payload overhead - addtl volumetrics (?)
 - c) Security Key Exchange add payload rqmts

- d) Distributed DA Maint, DSDR, Volt / Var control use case rqmts
 - e) Configuration Mgmt - add use case(?) and payload rqmts
 - f) HAN (plus those for PLC technology consideration)
- B. "Payload attrib LIC CIA rtnl" tab
- i. proposed for release 5.0
 - a) document up the additional payloads description, attributes, and if applicable security LIC, C-I-A, and rationale per the established criteria/patterns in the other payloads. (Ron)

III. Functional/Volumetrics database (Jerry Armes, Klaus Bender, Kelly Flowers, Matt Gillmore, David Gosch, Ron Cunningham) – Consider removing the charting capability as currently coded to allow upgrading to Microsoft Access 2007/2010 versions.

Next Working Session / Conf Call(s):

Tuesday 10May2011 2:30-3:30pm eastern – PAP2

Monday 16May2011 2-3pm 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**