

SG-Network TF Conf Call Notes - DRAFT

Date/Time: 23Jan2012, 4pm eastern

Participants:

Matt Gillmore (chair)

Bruce Kraemer

Ron Cunningham (vice-chair)

Mike Corbett

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

Agenda Items / Major Discussions:

SRS Edits – Matt indicated that the SRS updates/status will be presented at next conference call.

Requirements Table 5.1 – The v5.1 of the Requirements Table has been sitting in the work-in-progress folder with full vetting performed on it, since mid Dec2011. The group was asked if the 5.1 version could be promoted to the “Latest Release” folder.

Decisions Made and Action Items:

- It was agreed that the current Requirements Table 5.1 in the wip folder could be released for general distribution.
- Ron will move the Requirements Table 5.1 to the “latest Release” folder and post to the groups.

PAP2 Update – Bruce summarized the recent work efforts of editing and adding content to section 4, 5 of MISTIR 7761. A lot of effort is underway on removing ambiguities from section 4 and that has taken longer than expected. [\[a lot of that information is used in section 5 and in the build of the wireless assessment model\]](#). Progress is being made. It was noted that Jorjeta Jetchiva has not a position at another company and will no longer be participating in the PAP2 and related IEEE work. We wish her well in her new job.

GridSmartNews.com Webinar – Matt summarized the webinar he presented at last week as one of 3 presentations on the topic of "Lessons from the Real World - Comparing Cellular with Other Communication Technologies for Smart Grid".

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

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

Matt to solicit guidance and How-Tos to allow the numerous figures and tables to be linked into the master SRS source document to allow easier updating of individual figures, tables then allow the intended pdf format of the SRS regenerated as needed, versus all of the manual copy/paste format steps currently being performed.

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 2.2.1.3 – NOTE: May include Margaret Goodrich's input on CIM mapping to payloads, if available in time for SRS publishing. Margaret and Ron to work out a process to reduce the resource requirements to map the SG Network payloads to CIM messages. Note: it is not expected that this CIM mapping will make it into the current SRS deliverable.

sect 2.2.1.4 – Matt will update section with text to describe the process that also used the use case Reference Diagrams and the recent Requirements Table Ref Diagram to Requirements Table vetting processes

sect 2.2.1.5 – move the Requirements Table “Illustrative” figure from sec 3.1.1 into sub-section of 2.2.1.5 near the discussion on the Requirements Table and column descriptions, which might end up decomposing the figure further

sect 4 – Matt insert current use case and comm-path options diagrams into appropriate sub-sections and stub out the new sub-sections sub items. [Matt to also complete the changes to section 4 for payload, actor, scenario \(gap assessment\) and firming up section 4 template.](#)

sect 5 Appendix

- Matt to add acronyms (abbreviations) from Requirements Table 5.0 “HowOften-abbrev-xref” tab into section 5.2
- [Matt refresh Alternative / Multiple Communication Paths appendix content](#)
- Matt to re-copy 5.5 into the document from Requirements Table 5.0
- Matt to evaluate 5.5 change to landscape page formatting

II. Requirements Table - Release 5.2? 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)

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

Next Working Session / Conf Call(s):

Monday 30Jan2012 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.**

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