

SG-Network TF Conf Call Notes - DRAFT

Date/Time: 30Jan2012, 4pm eastern

Participants:

Matt Gillmore (chair)

Rich Tolway

Ron Cunningham (vice-chair)

Tim Godfrey

Klaus Bender

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

Agenda Items / Major Discussions:

SRS Edits – Items discussed included:

- Matt worked the group through updating the Actor Definitions Table. This will be included in the SRS.
- Ron discussed a perceived need to include into the SRS a discussion concerning the intended option choices of picking use cases and associated application payload sets. Some use cases and payloads must be selected if one wants to understand the full traffic loading for a specific deployment profile e.g. if including Distribution domain, then regardless of which Distribution applications are to be used, the Field DA Maintenance use case must be included. Once the discussion content is created, placement in the SRS would be determined, possibly in the Appendix 5.4 or a separate section.

Requirements Table 5.1 – Ron indicated that the posting of the 5.1 into the “Latest_Release_Deliverables” is being delayed to allow an update to the Requirements Database documentation to be performed to sync up with the load of Requirements Table 5.1 into the Requirements Database, and allow all of that material to be released in one posting.

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: it is not expected that the mapping of the SG Network application payloads to CIM messaging will make it into the pending 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. Ron and Matt to confirm that all use case graphics have been generated for inclusion into the sub-sections.

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
- 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.

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 06Feb2012 4-5pm eastern – normal SG Network TF weekly call

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