

SG-Network TF Conf Call Notes - DRAFT

Date/Time: 06Feb2012, 4pm eastern

Participants:

Matt Gillmore (chair)	John Buffington
Ron Cunningham (vice-chair)	Mike Corbett
Bruce Kraemer	Rich Tolway
Jerry Armes	

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 walked through how the Actors Definitions were parsed into the Use Case sub-sections of sect 4. Matt also worked through inserting some of the use case reference diagrams and communication-path graphics into the sect 4 sub-sections. It was observed that some additional diagrams and graphics need to be created. Another component of section 4 is to create the use case scenarios. A listing of the parent rows by use case needed to assist in this. Matt indicated he and his staff will fold this information into the document and then post it out to then solicit volunteers to work on the sections.

Requirements Table 5.1 – Ron indicated that the posting of the 5.1 into the “Latest_Release_Deliverables” is delayed so that several associated documents that comprise the release can be updated and all of the files posted as a set versus several separate postings. It is expected that this posting will occur during the week of 13Feb2012.

UCAlug IPR Policy – Ron reminded the group that UCAlug released their IPR (Intellectual Property Rights) Policy earlier this year, and that if any company or individual member has contributed material to UCAlug organizations e.g. OpenSG that contains Intellectual Property, they need to follow the Policy and referenced instructions for making that claim known to UCAlug.

SG Network TF Face-to-Face Agenda – Matt walked the group through the proposed agenda dates, times, work session topics for the OpenSG SG Communications SG Network TF face-to-face meeting 27Feb-01Mar2012 in Knoxville, TN. The following is the agenda that was agreed to:

<u>Date/Time</u>	<u>Group(s)</u>	<u>Work Session Topic</u>
27Feb Mon. 3-5pm	SG Comm	Boot Camp
28Feb Tues 10:30-noon	SG Comm	
28Feb Tues 1-3pm	SG Net	SRS
28Feb Tues 3:30-4:30pm	SG Net / SG Simulations	
29Feb Wed 8-10am	SG Net	SRS
29Feb Wed 10:30-noon	SG Net	SRS
29Feb Wed 1-3pm	SG Net	PAP02 Model Area Characteristics by density category: terrain, foliage, endpoint densities
01Mar Thur 8-10am	SG Net	SRS or more PAP02 Model Area work e.g. finalizing the assessment profile and scaling the payloads, payloads splits baseload / special event, up/down link
01Mar Thur 10:30-noon	SG Net / PAP02	PAP02 Model Issue(s); Topic TBD

PAP02 Activities Update – Ron summarized the recent activities e.g.:

a) updating the PAP02 NISTIR 7761 v2 workplan / schedule, current planning is that by the 22Mar2012, sections 2,3,4,5 content will be in good shape for redacting into v1.0 of NISTIR 7761; b) using the OpenSG SG Network TF and SGIP face-to-face conference work sessions to deal with specific targeted issues and not a tutorial of what PAP02 extended work is. PAP02 will identify what those issue topics are for discussion /resolution for those work sessions;

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 13Feb2012 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**