SG-Network TF Conf Call Notes - DRAFT

Date/Time: 26Nov2012, 4pm eastern
Participants:

Matt Gillmore (chair)	Juan Oliver
Ron Cunningham (vice-chair)	Rich Tolway
Doug Gray	Tim Godfrey

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 – Discussed:
- ⚲ page orientation of the SRS e.g. all landscape or hybrid portrait/landscape and what was better for onscreen / web page view and optionally hardcopy
- ⚲ reviewed Ron's proposed changes to section 5.6 "Method For Adaptation Of The Requirements Table Data To Specific Analysis Needs" and at what level of detail is carried in the SRS and the NISTIR 7761 v2 for these instructions that vary between the general non-telecomm and telecomm focused study/analysis
- ⚲ Schedule for posting this release

Agreed to & Action Items:
1. prepare two pdf versions for this release: a) all landscape; b) hybrid of portrait and landscape especially for couple of sect 2 diagrams and all of section 4) with appropriate indicators in e,g, file-name and test prior to links or in the posted documents as to their page orientation.
2. Include all of the 11 steps of detail into both the SG Network SRS (with ref to NISTIR 7761 v2 and the PAP02 modeling tool),and the PAP02_Frameworks-Wireless-Modeling spreadsheet, AND a summarized outline of the 11 steps in the NISTIR 7761 v2 with references back to the SG Network SRS.
3. Ron will add the detailed steps 5-11 into the SRS and post back to SG Network for additional editorial work by Matt, but retaining the content.
4. Matt & Ron perform some additional editing of the SRS (including correct 5 diagrams that have some incorrect actor names/typos and clipped views e.g. at or near lines: 1118, 1121, 1206, 1368, 1798
5. Matt & Ron will work out the remaining edits on the SRS this week, then send docu out to SG Network and possibly other groups e.g. SGIP SGAC and/or PAP02 for a 2 week review, then resolve any feedback, then post out to the wider community before the end of the year.

Programmatic Steps to Take Requirements Table content for input into a Telecomm Modeling/Simulation Tool – Matt reviewed the current state of his .Net programming with the Visio diagram / spreadsheet / database environment of simplifying the selection of the requirements for eventual parsing/scaling and extraction to a telecomm traffic modeling tool(s). Discussed:
- what was needed to complete this effort and what a realistic finish date might be.
- What process steps (ref SRS sect 5.6) this proposed solution would be addressing

Action Item:
- ⚲ Matt will work of the specs for what is required for hosting his proposed

environment on the web and sent to Tim Godfrey to see what capabilities EPRI might have to host versus OpenSG.

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 larger audience including SGAC's AWP
   - ⚐ Matt & Ron work on finishing the section on "Method For Adaptation of the Requirements Table Data to Specific Analysis Needs" and other minor SRS editing needs.

II. **Requirements Table - Release 5.2 (minor release) potential use cases and needs**
   A. Address the easy hit (minor corrections and content additions)
   B. Factor in the additional format edits to make future programmatic: use case, payload, deployment profiles, payloads; parsing;scaling of the content easier.
   C. Potential of additional payloads:
      i. additional content corrections as identified in the parsing/scaling of content for PAP02 wireless assessment model
      ii. Distributed DA Maint, DSDR, (Ron) Volt / Var control use case rqmts
      iii. (Matt) Security payload overhead - addtl volumetrics (?)
      iv. Security Key Exchange add payload rqmts
      v. PHEV and PrePay - add follow the money payload rqmts
      vi. 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.
IV. **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 10Dec2012 4-5pm eastern – normal SG Network TF weekly call
   URL https://www2.gotomeeting.com/join/**478141618**
   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 (**786) 358-5420**
   Access Code: **478-141-618**