

## SG-Network TF Conf Call Notes - DRAFT

**Date/Time:** 10Jan2011, 2-3pm eastern

**Participants:**

Ron Cunningham (vice-chair)	Juan Oliver
Cheong Siew	Kelly Flowers
Doug Gray	Mike Corbett
Jerry Armes	Rich Tolway

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

**Agenda Items / Major Discussions:**

**Conf Call Roll Call** – Ron summarized the conference call participation summary that was prepared and reminded everyone, that a roll call of especially the audio only participants would be made at each conference call for the required OpenSG tracking requirement.

**Payload description, LIC, C-I-A Rationale vetting** – Ron summarized progress being made on vetting the payload security information since the last conference call. This included:

- getting agreement on what columns of payload information SG Network would carry forward in it's documentation
- vetting payload mapping to NISTIR 7628 LICs which is leading to adding content to payload descriptions and a request to update some LIC descriptions. Expect this may take a few more weeks
- restating that the Requirement Table structure would change to account for the payload LIC, C-I-A, and C-I-A rationale being removed from main tab and included as a separate tab, which would requirement adjustments made to the Requirements Database and associated queries, reports and forms.

**Jerry Armes – Hand Offs e.g. Requirements Database** – Ron indicated that PAP2 winding down and Jerry's other workload increasing, he'll be handing over his hands-on work of the Requirements Database to the database scrum to group. Some hand off conference calls are in the works with the database scrum group. Jerry is currently working to update the database use documentation. The group was encourage to see if they might be able to bring additional coding resources to completing the Requirements Database minimum set of deliverable needs.

The leadership of SG Network Task Force are very appreciative of the effort that Jerry has put into getting the Requirements Database to the level of development it is. Thank You Jerry!!

**Task List Update** – Ron walked through statusing some of the tasks and providing some revised due dates. A few other items will be updated post the conference call and the revised list will be posted to the web-site later this week.

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

1. **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.](#)
  - core SRS editors/reviewers (Matt Gillmore, George Cosio, Klaus Bender, John Buffington, Ron Cunningham, Vincent Bemmle) – [Need to continue to provide content especially for section 3. Target is to complete SRS by end of Mar2011.](#)
  - 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.](#)
2. **SG-Network Deliverable(s) Release 5/6 potential use cases** – the next priority set of use cases requirements draft potentials (see below for partial list).
- Updated use case and targeted release table – [continue to review and comment on release 4.1 draft6, and continue to complete the remaining documentation for the next release.](#)
  - Scan Previous use case requirements for consistent inclusion of error and other management payloads and prepare needed payload requirement sets (Mike Corbett) [Other use cases are being investigated.](#)
  - HAN (plus those for PLC technology consideration) – Matt Gillmore and Don Sturek to reach out to ASHRAE(?) and SAE(?) for their current use case documentation for incorporating into functional/volumetrics requirements deliverables. [Dealing with document terms of use and access points.](#)
  - DA, divided into sub use cases:
    - Additional comm-paths added to already documented sub-use cases (Ron Cunningham) [target for release 4.1](#)
    - DA Maint, DSDR, Volt / Var – [Distributed](#) (Bill Godwin, Andy Bordine, Ron Cunningham) [targeted for release 5.0](#)
  - Outage Mgmt (Matt Gillmore) [add payloads for ultimate consuming actors of outage information targeted for release 4.1](#)
  - PHEV (Ron Cunningham & Vincent Bemmle) [add “follow the money” payloads and others as extracted from SAE, targeted for release 4.1.](#)
  - PrePay (Ron Cunningham) [add “follow the money” & SMS text & email payloads targeted for release 4.1](#)
  - Pricing – TOU, RTP, CPP (Vincent Bemmle & Ron Cunningham) – [add in the pricing payloads, targeted for release 5.0](#)
  - Configuration Mgmt ([Kory Fifield](#)) [targeted for release tbd. Matt to follow-up on this.](#)
  - Security key exchange – [Need to add payload, Matt will send inquiry out to group on what the appropriate “How Often” should be, targeted for release tbd](#)
  - Payload Implications, LIC, CIA vetting – [continue to document the implications and work with the network-security sub team to vet payload LICs and C-I-A values based on the application payloads](#)
3. **Functional/Volumetrics database (Jerry Armes, Klaus Bender, Kelly Flowers, Matt Gillmore, David Gosch, Ron Cunningham)** – [network traffic hourly view, comm-path election, user profile and variable/scaling parameter presentment, updating](#)

the documentation, factoring in the input loading and queries because of the payload data fields being in a separate table.

4. **Analysis of 1800 MHz band for Smart Grid** – Need to schedule up a focus group working session to further link the utility business requirements and deployment topologies issues to a specific amount of xMHz spectrum from available spectrum bands.

**Next Working Session / Conf Call(s):**

Monday 17Jan2011 2-3pm eastern.

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**