

SG-Network TF Conf Call Notes - DRAFT

Date/Time: 15Nov2010, 2-3pm EDT

Participants:

Matt Gillmore (chair)	Jorjeta Jetcheva
Ron Cunningham (vice-chair)	Juan Oliver
Cheong Siew	Kuor Hsin Chang
David Cypher	Mark Van Wyhe
David Gosch	Michael Northern
Geoff Mulligan - audio	Mike Corbett
Jerry Armes	Shrinath Eswarahally
John Lampe	Ted van Ryn

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

Agenda Items / Major Discussions:

PAP 2 draft 6 Guidelines proposed Edits – Ron summarized a few proposed edits in sections 2 and 3 that were worked on post the face-to-face meeting. Two that needed further discussion and determination of approach :

- sub meter definition
- sect 3.3. Table 2 Use Cases

It was agreed to:

- David Cypher will reissue a sub meter definition as it was discussed during the call
- Ron and Matt would rework Table 2 of Use Cases to use a consistent use case names between Table 2 and as is found in the Requirements Table, and the 2nd column in Table 2 will be removed e.g. the current status of the documentation for that use case. The paragraph prior to the Table would be modified to provide a link to further clarify what uses cases were documented in specific Requirement Tables incremental releases.

Payload Attributes – Matt facilitated creating content for the blank entries in the Table that Ron emailed out 09Nov2010.

It was agreed to:

- Ron would finish drafting some blank entries and send that version out to the group later this week. [[Ron emailed out r0.1 draft of a fully populated table showing application payloads with their attribute data 16Nov2010](#)].

Note: checkout the ToDos for other updates that were mentioned in the conference call or provided to Matt or Ron. [Also check out the SG Network TF remaining work items in table "SG-Network-Tasks-11-3-10.xls"](#) that is posted in the SG Network work-in-progress folder.

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 Bommel) – [Need to continue to provide content especially for section 3](#)
 - 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 draft5 that was presented at the 01-04Nov10 face-to-face meeting, and continue to complete the remaining documentation for the next release.](#)
 - Release 4.0 errors – [to be resolved in release 4.1](#)
 - Scan Previous use case requirements for consistent inclusion of error and other management payloads and prepare needed payload requirement sets (Mike Corbett) [Additional payloads have been drafted for the Premise Network Admin use case. 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 Bommel) [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 Bommel & Ron Cunningham) – [add in the pricing payloads, targeted for release 5.0](#)
 - Configuration Mgmt ([Kory Fifield](#)) [targeted for release tbd](#)
 - Security key exchange – [need to add payload, request NIST to provide best practices, from that the “How Often” will be prepared, targeted for release tbd](#)
 3. **Functional/Volumetrics database (Jerry Armes, Klaus Bender, Kelly Flowers, Matt Gillmore, David Gosch, Ron Cunningham)** – [working on comm-path and multi-actor parsing routine, network traffic hourly view, comm-path election, user profile and variable/scaling parameter presentment.](#)
 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.](#)

5. **PAP 2 draft 6 feedback** – finalize edits due to PAP 2 by end of 19Nov2010 for inclusion in r1.0 expected 01Dec2010.
6. **SG-Network Website Cleanup & Archiving** – Matt , Ron, to perform some website content and folder cleanup to make it easier to locate and find content.
7. **Deliverables Q/A Process and Format** – Implementation of Q&A process on hold pending completion of other higher priority tasks.

Next Working Session / Conf Call(s):

Monday 22Nov2010 2-3pm EST

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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Access Code: **738-908-066**