

SG-Network TF Conf Call Notes - DRAFT

Date/Time: 30Sep10, 2-3pm EDT

Participants:

Matt Gillmore (chair)	Jorjeta Jetcheva
Ron Cunningham (vice-chair)	Juan Oliver
Andy Bordine	Kelly Flowers
Bradley Singletary	Mark Van Wyhe
Cheong Siew	Michael Northern
David Gosch	Mike Corbett
Gary Stuebing	Mohammad Shakouri
Jerry Armes	Vincent Bommel

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

Agenda Items / Major Discussions (this is a partial list as the note taker used others to backfile on some of the earlier topics):

Network Centric View – Jorjeta discussed the network centric view and this moved into a discussion on progress of the database and what steps were being made to be able to query and select those requirements data flows that crossed a network cloud or traversed within that cloud.

Analysis of Spectrum Needs for the Smart Grid – The current state and a what additional content is being prepared was discussed. Mohammad Shakouri will be assisting in providing addition analysis and input to the document, in addition to what Jerry and Klause are performing.

HAN Thoughtput Analysis – Matt walked through the draft analysis that Don Sturek emailed to the group 29Oct10. Feedback was solicited from the participants on the assumptions and what was and was not included (as of this draft) into the assessment. Matt indicated he would provide the initial feedback to Don. Individual feedback to Don is still encouraged.

Note: checkout the ToDos for other updates that were mentioned in the conference call or provided to Matt or Ron.

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.](#)
 - core SRS editors/reviewers (Matt Gillmore, George Cosio, Klaus Bender, John Buffington, Ron Cunningham, Kelly Flowers, Vincent Bommel) – [Matt will update the Meter Reading example template based on the needed content changes based on the Requirements Table summarized spreadsheet and use case scenarios assessment, and make that available to the group. Next draft for vetting is planned for 01-04Nov10 face-to-face meeting.](#)
 - 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. [Needing to restart this effort.](#)
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 – [release 4.1 vetting planned for 01-04Nov10 face-to-face meeting if not before.](#)
 - 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](#)
 - Dispatch Distributed Storage (Ron Cunningham) [add island messaging to customer and revise use case targeted 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 Bemmell) [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 Bemmell & Ron Cunningham) – [add in the pricing payloads, targeted for release 5.0](#)
 - Configuration Mgmt (tbd) [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)** – [refer to the status noted above](#)
 4. **Analysis of 1800 MHz band for Smart Grid** – Mohammad Shakouri will be assisting in providing addition analysis and input to the document, in addition to what Jerry and Klaus are performing.
 5. **SG-Network Website Cleanup & Archiving** – Matt & Ron to perform some website content and folder cleanup to make it easier to locate and find content. This includes potential relocating the content from the SG Communications home page to the specific SG Network TF webpage.
 6. **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):
Thursday 07Oct10 2-3pm EDT

URL <https://www2.gotomeeting.com/join/738908066>

Use microphone and speakers (if using VoIP) - a USB microphone/headset is recommended.
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Dial **714-551-0021**

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