SG-Network TF Conf Call Notes - DRAFT

Date/Time: 17Jun10, 2-3pm EDT

Participants:

Matt Gillmore (chair)
Ron Cunningham (vice-chair)
Bill Godwin
George Cosio
Gwen Durrill

Klaus Bender
Mark Van Wyhe
Mike Corbett
Roberto Aiello
Vincent Bemmel

John Buffington

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

Agenda Items / Major Discussions:

Functional/Volumetric Requirements: Requirements Table release 4.0 was posted 15Jun10. Everyone is requested to continue to scan that version for edits that need to be included in the next release. Ron and Matt facilitated identifying the next set of use cases and requirements. <u>Matt to post the revised use case and release target table.</u> See the summary in the ToDos section below.

System Requirements Specification - George Cosio summarized some of the proposed edits to the working draft of normalizing the SRS.

<u>Discussed:</u> a) need to get a formal comments and feedback template created. Matt walk through the current draft of that and a few edits were made. b) need for some named people to focus on edits to the document.

It was agreed to:

- Matt Gillmore would take the lead for finalizing SRS release 4
- Matt Gillmore would post the comment/feedback template for use in this and future release edits

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

To-Do's

- SG-Net Diagram content a) "Enterprise Bus / Integration Layer" actor a few
 comments have been received that vary from: yes this actor needs to be incorporated
 to no do not include it to allow the reference document and requirements to remain
 technology agnostic.
- 2. **System Requirements Specifications** normalize to other OpenSG SRS documents in style, target audience, and adding new use case content:
 - Comment/feedback template (Matt Gillmore) template to be posted for use
 - core SRS reviewers (Matt Gillmore, George Cosio, Klaus Bender, John Buffington, Ron Cunningham)
 - Actor Normalization (Bill Godwin) sub-group to provide recommendations with primary focus on distribution actors with intent of establishing or reusing a good categorization only decompose a category as needed to clarify documentation of use case business functional and volumetric requirements.

- 3. **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).
 - Scan Previous use case requirements for consistent inclusion of error and other management payloads.
 - 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.
 - Security C / I / A values (Vincent Bemmel) need to fold in the OpenSG SG Security Working Group & SG-Network vetted set of C/I/A payload values into requirements table, targeted for release 5, 6 use cases.
 - ODA, divided into sub use cases:
 - Dispatch Distributed Storage (Ron Cunningham) add island messaging to customer and potential generic as DER targeted for release 5
 - DA Maint, DSDR, Volt / Var (Bill Godwin & Ron Cunningham) other comm paths and distributed control for release 5
 - Outage Mgmt (Matt Gillmore) add I payloads for ultimate consuming actors of outage information targeted for release 5
 - PHEV (tbd) add follow the money payloads targeted for release ?
 - o PrePay (Ron Cunningham) add follow the money payloads targeted for release 5
 - Outage Mgmt (Matt Gillmore) add I payloads for ultimate consuming actors of outage information targeted for release 5
 - Price (RTP / TOU) (Vincent Bemmel) targeted for release 5
 - Configuration Mgmt (tbd) targeted for release ?
- 4. **Functional/Volumetrics database** version 3 of the database was prepared and loaded with release 3.0 requirements, but is only currently available directly from Jerry Armes
- 5. **Data Flow Parsing Routine (Kelly Flowers & Jerry Armes)** Jerry Armes, in current WIP pf the database, has created routine that re-brackets (data flow ref, grouping symbols and syntax), for use by a reconstruction code for comm path scenario analysis. That last section of code is still a work in progress.
- 6. **Deliverables Q/A Process and Format** Daniele Loffreda will continue to work with Matt Gillmore and Ron Cunningham on gathering up the Qs & As and setting up the website to handle FAQs and Q/A process and content.

Next Working Session / Conf Call(s):

Thursday 24Jun10 2-3pm EDT

URL https://www2.gotomeeting.com/join/964616387

Use microphone and speakers (if using VoIP) - a USB microphone/headset is recommended. Or, call in using your telephone.

Dial 914-339-0014

Access Code: 964-616-387

Audio PIN: Shown after joining the meeting

Meeting ID: 964-616-387