SG-Network TF Conf Call Notes - DRAFT

Date/Time: 27May10, 2-2:15pm EST
Participants:

Matt Gillmore (chair)	Jerry Armes
Ron Cunningham (vice-chair)	Kelly Flowers
Cheong Siew	Mack Mackenzie
Bill Godwin	Mark Van Wyhe
Daniele Loffreda	Mike Corbett
Dennis Brewer	Vincent Bemmel
George Cosio	

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

Agenda Items / Major Discussions:

Short Meeting Due to SGIP – Connectivity Week Conference
Feedback on NISTIR 7628 2nd Draft – Ron Cunningham overviewed a draft of 4 comments for submittal 01Jun10 to NIST.
Discussed: a) Whether or not to provide federated SG-Network comments or individual comments; b) What other comments and feedback needs to be included

It was agreed to:
- Submit a SG-Network TF federated set of comments and feedback

Functional/Volumetric Requirements:
Matt Gillmore queried the call participants on what other use cases we can get prepared for a 07Jun10 release. Note, this will require 2 conf calls next week. The possible use cases to be added includes (in addition to corrections to the release 3.0 requirements):
- Demand Response
- Meter events
- Fault Clear, Isolate, Reconfig
- Pricing(?)

Note: checkout the ToDos for other updates that were mentioned in the conference call.

To-Do's

1. **SG-Net Diagram content** – a) feedback is needed on whether or not to include the actor "Enterprise Bus / Integration Layer" actor;
2. **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
3. **NISTIR 7628 Actors, Data/Message Flows, LICs, C/I/As** – SG-Net to provide feedback to NIST concerning revising the NISTIR actors, data/message flows, LICs, C/I/As to better match utility SG architectures/designs and deployments and payload details. SG-Network participants are asked to provide any feedback (not general statements, but specific content changes) to the draft r0.1 response located in the work-in-progress folder by Noon Central Time Monday 01Jun10, if not earlier so that a

federated SG-Network response can be finalized and sent back to NISTIR 7628 before COB 01Jun10.

4. **PAP 1 & 2 Deliverable(s) Release 2 Revisions –** Matt Gillmore to scan the Meter Read, Service Switch, and PHEV use cases for consistent inclusion of error and other management payloads.
5. **PAP 1 & 2 Deliverable(s) Release 3/4 potential use cases –** the next priority set of use cases requirements draft potentials (Release 4 release planned for 07Jun10):
   a   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.
   b   DA, divided into sub use cases:
      1. Fault Clear, Isolate, Reconfig (Ron Cunningham) targeted for release 4
      2. Dispatch Distributed Storage (Ron Cunningham) possibly for release 4/5
   c   Demand Response (Matt Gillmore) targeted for release 4
   d   Load Control (Vincent Bummel) targeted for release 4
   e   Meter Events (David Pilon & Kelly Flowers) targeted for release 4
   f   Price (RTP / TOU) (Vincent Bemmel) targeted for release 4
   g   System / Firmware Updates (Matt Gillmore & Paul Duffy) targeted for release 4
6. **PAP 2 "Guidelines for Wireless Use in the Smart Grid" TOC** – all are to review the draft TOC and provide Matt Gillmore with feedback to be forwarded to PAP 2 for consideration for inclusion.
7. **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.
8. **Data Flow Parsing Routine (Kelly Flowers)** – development a routine (macro) to sparse a requirement parent rows" data flow syntax into all the possible communication path scenarios for use in the requirements table documentation process and data analysis queries in the requirements database.

Next Working Session / Conf Call(s):
Tuesday 01Jun10 4pm EDT

Thursday 03Jun10 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