

AMI-SEC Task Force Teleconference

Meeting Minutes

Thursday, January 29, 2009

Daren Highfill, Chair

Aaron Snyder/EnerNex	David Chambers/ California Energy Commission	James Pace/Silver Spring Networks	Neil Greenfield/AEP
Alfonso Valdez/SRI		John Lilley/SDG&E	Ruben Salazar/ Landis+Gyr
Bobby Brown/EnerNex	Eric Robinson/Itron	Julie Brown/Entergy	Viola Lee/PG&E
Brad Singletary/EnerNex	James Ivers/SEI	Matt Thompson/GE	Vishant Shah/EnerNex

Summary

The team discussed AMI System Security Requirement (SSR) revisions, the AMI-SEC SSR press release, AMI Component Catalog, and a potential opportunity to work with the National SCADA Test Bed.

Documents

Documents are hosted on [AMI-SEC SharePoint](#): Meeting Minutes, AMI SSR version 1.01, AMI-SEC TF SSR press release.

Technical Discussion

AMI-SEC SSR Revisions

Bobby Brown discussed the AMI SSR revisions requested by some utilities. Revisions include:

- Changed the title back to AMI System Security Requirements (dropped the “and Guidelines”)
- Added a paragraph to include acknowledgements to sources that requirements were derived from
- Cleaned up incomplete wording in section A.5
- Included “Supplemental Material: “ in the Appendix B title
- Added an introduction paragraph to Appendix B stating what it is and its relationship to the requirements
- Changed the footer of Appendix B to have independent numbering and removed the document title

The group discussed other changes to be made before re-release that include:

- Releasing revised document to version 1.01
- Spelling out “SFR” (Security Functional Requirement)

AMI-SEC SSR Press Release

The chair discussed revisions to the press release. The release has been edited to cast utilities in a proactive light. After discussions and recommendations from utilities and ASAP, recommendation has been made to only release an AMI-SEC press release and not an additional ASAP press release. The chair advised that if there is no additional feedback from the group, then it will be assumed that the current document is ready for public release.

AMI Component Catalog

The Chair discussed the need to socialize the AMI Component Catalog hosted on the SmartGridipedia.org website. The team reviewed and discussed the purpose and use of the catalog. Components are to be abstract, vendor non-specific security components that fulfill a need in the SSR and provide security mechanisms. One of the key values is in offering utilities a means of evaluating products. Vendors have an opportunity to build reference to the requirements and security mechanisms their product addresses.

NSTB Opportunity

The Chair presented information on the possibility to have an opportunity to collaborate on a network intrusion detection correlation project with the NSTB. This concept has generated a lot of technical and other discussions, but understanding utility's requirements in this domain needs to be attained in order drive work forward.

Action Items

Neil Greenfield and group - Reviewing AMI-SEC TF Charter Statement

Craig Rodine – Review/edit of Roadmap document

Eric Robinson (and others) – Review and editing of Risk Assessment

Darren Highfill -

- Follow up with utilities and attribution for AMI-SEC AMI SSR Press Release
- Double check with Hank Kensington on the use of DOE in the press release
- Follow up with Craig Rodine/Doug Houseman on Roadmap (need to push along)
- Work with Bobby to develop ideas of socializing the Component Catalog
- Implementation Guide

Upcoming Meetings

Teleconference:

- February 19th 2-3 PM EST

Face-to-Face:

- April 14th-16th hosted by FPL in Miami, FL
- July 14th-16th hosted by AEP in Columbus, OH
- October 20th-22nd hosted by EnerNex in Knoxville, TN