Approved by General Counsel

TR-51 Meeting Report

Date(s): 01/24/2014 - 01/24/2014

Location: Hyatt Regency Century Plaza

Approved: 01/31/2014



MEETING REPORT TIA TR-51 Smart Utility Networks Friday January 24, 2014 Meeting at the Hyatt Regency Century City, Los Angeles, CA

Chair: Michael Lynch, MJ Lynch & Associates

1. Call to Order

The meeting was called to order by Michael Lynch, at 9:08 AM PT, on January 24, 2014.

John Notor, Notor Research, is the Secretary for TR-51.

2. Attendee Introductions and E-Sign-In

The attendees on the call introduced themselves. They were directed to use the e-roster systems to sign-in to the meeting.

Remote participants used the GoToMeeting service made available for this purpose.

See Annex A for the list of attendees to this meeting.

Quorum was established with 7 of 11 member companies present.

3. Chairs remarks

The Chair offered brief opening remarks.

4. Intellectual Property Rights

The attendees were directed to note the IPR statement on the agenda and requested to make it known if there are any patents related to the work of the committee.

5. Review and Approve Agenda

The agenda, TR51-2010124-002_agenda_r2.doc, was reviewed and amended, the final agenda is r4.

6. Review and Approve the October 2, 2013 Meeting Report

The November 15, 2013 Meeting Report, TR51-20131115-003r0, was reviewed and approved.

7. Status of ISO Acceptance of the 4957 series

Jeff reported that March 24, 2014, there is an Incites board meeting where the submission is reviewed, and, if accepted, then fast tracked through ISO. No amendments are allowed during the submission process.

Jeff went on to clarify the process in more detail.

There was a general discussion which reaffirmed the decision to wait for expected future amendments to be published.

There was a question about the value of and ISO accepted standard. The answer is that the ISO document is an international standard.

8. Submission of 4957 Series to SGIP2

There is no action at the present. The Wireless Matrix submission is not complete yet, Ben Rolfe reaffirmed his commitment to complete this action.

The other issue is the submission of 4957 series to the SGIP catalog of standards. TIA needs to create an individual view port to access the document through the IHS portal. Jeff Hannah has the action to facilitate the process.

9. Planned revisions to 4957 Series

Tom Herbst reported that we have intended revisions to the 4957 series. Some of the work in Wi-SUN to harmonize with IEEE 802.15.4e is ongoing, and will create a body of work to draw on. This work is still in process, as well as the security work in ETSI at the MAC layer.

Tom recommends a push to move forward with contributions, or at least some overview of the proposed changes. Jeff Hannah proposed also a mention in the TIA Innovating Standards News Letter. The recording secretary and Jeff Hannah will prepare email and other information.

10. National Renewable Energy Laboratory Plug and Play Initiative – Jeff Hannah

Jeff Hannah reported on the initiative, which is DOE funded, getting into the extant protocol standards (ZigbeeTM, etc.) and addressing a standardized protocol gateway for these standards.

Jeff is asking about input from the TR-51 Committee on these issues. There were opinions offered about this. There was a feeling that this was not a great idea, an IP based approach would

be better. There was general discussion about the standards environment, but no interest in pursuing this.

11. Liaison Reports

The following reports were given verbally.

Liaisons:

- SGIP2: No report, but the question of the value of SGIP2 came up. Technologies tend to be added to the SGIP2 recommendations if there are evangelists for the technology. Already standardized technology may not have an evangelist within SGIP2. The organization is still financial supported in part by NIST, whose policy perspective tends to influence SGIP2. TIA is reaffirming their dues for SGIP2 in 2014. Jeff Hannah said that, if there were other interests from TR-51 to communicate to SGIP2, let him know.
- TR-50: TR-50 hosted elections, Mihai Voicu with ILS Technologies, is the new chair. Interest in pushing new standards from OneM2M to TIA US standards. Expecting the TR-50 work product efforts to pick up this year. Note that TIA is a founding partner of the OneM2M initiative.
- ARIB: No report
- ETSI: Jeff Hannah reported that he has been in contact with ETSI, there was a materials agreement between ETSI and TIA, which will be signed soon, which will facilitate the incorporation of ETSI security protocols into a revision of the 4957 series.
- Wi-SUN: The question of a Wi-SUN liaison came up. Phil Beecher volunteered to work with Wi-SUN to create a liaison between TIA and Wi-SUN.

12. 2014 Meeting Schedule

The subject of future meetings was reviewed.

The agreement is to set up a teleconference for February 24, 2014, at 8 AM PT, 10 AM CT, and 11 AM ET.

It was agreed to hold a teleconference meeting on March 31, 2014, at 8 AM PT, 10 AM CT, and 11 AM ET.

A face to face meeting was scheduled for April 14, 2014, at a TBD location in the SF Bay Area.

13. Any Other Business

There was no other business.

14. Adjourn

There being no further business, the meeting was adjourned at 10: 20 AM PT.

This meeting was conducted in accordance with the TIA Engineering Manual and Legal Guide.

Submitted by

John Notor, Notor Research TR-51 Secretary

ANNEX A

Attendees to the TR-51 January 24, 2014 Meeting

Attendee	Company / Representing
Notor, John	C: Notor Research
Hannah, Jeff	C: TIA
Shah, Kunal	C: Silver Spring Networks
Lynch, Michael	C: MJ Lynch & Associates, LLC
Rolfe, Ben	C: Blind Creek
Kent, Jeritt	C: ADI
Beecher, Phil	C: Wi-Sun Alliance
Steubing, Gary	C: Cisco
Herbst, Tom	C: Silver Spring Networks
Taylor, Larry	C: Discrete Time Systems