

Approved by General Counsel

TR-51 Meeting Report

Date(s): 03/17/2017 - 03/17/2017

Location: Vancouver, CANADA

Approved: 03/28/2017



TR51-20170317-000r0

Meeting Report

TR-51 Smart Utility Networks

Friday March 17, 2017
 8 AM to 12 AM Pacific Time
 Face to Face Meeting at the Hyatt Regency Vancouver, Atlanta

Presiding:
Michael J. Lynch, Chair, MJ Lynch & Associates, LLC
Kunal Shah, Silver Spring Networks, Secretary

Contributions to this meeting are posted at: http://ftp.tiaonline.org/TR-51/TR-51_MAIN/Working/20161111_San_Antonio/

1 Call to order

The meeting was called to order at 8:05 AM Pacific Time.

The Chair welcomed participants and the Secretary announced the sign in code “7352”.

2 Attendance

The Secretary took attendance by roll call. A quorum was present, 4 of 6 voters in attendance. The Chair returned to the formal agenda at this point. For a list of attendees, see ANNEX A.

3 Notice of Participation

The attendees were reminded to review the notice of participation. The members present agreed to abide by the terms of the Notice.

Participation in, or attendance at, any activity of a TIA Formulating Group or any sub-element thereof, constitutes acceptance of and agreement to be bound by all provisions of TIA Standards Development Procedures and permission that all communications and statements, oral or written, or other information disclosed or presented, and any translation or derivative thereof, may without compensation, and to the extent such participant or attendee may legally and freely grant such copyright rights, be distributed, published, and posted on TIA's web site, in whole or in part, on a non-exclusive basis by TIA or TIA's licensees or assignees, or as TIA directs. Exceptions to the foregoing may be granted or permitted in writing to the Chair of the Formulating Group by the head of the TIA Standards Department on a case-by-case basis.

4 Intellectual property rights

The Chair reminded the participants about the TIA IPR statement, as found in the TIA Standards Development Procedures.

TIA's Intellectual Property Rights Policy can be found in Statements of Policy (ANNEX C) and other clauses and annexes of TIA Standards Development Procedures. Participants in the work of the TIA Formulating Groups are urged to review the appropriate sections. Individual participants are encouraged to notify TIA of any patent(s) or published pending patent application(s) of which they are aware that may be essential to the practice of a proposed TIA Publication, including requirements introduced through normative references, early on in the development to reduce the possibility for delays in the development process and increase the likelihood that the proposed TIA Publication will become a Standard. However, a Patent Holder who has provided TIA with a TIA Patent Holder Statement with respect to the applicable proposed TIA Publication need not (but may elect to) identify its specific patent(s) or published pending patent application(s) that may be essential to the practice of the proposed TIA Publication in question. Patent searches are not required to comply with the TIA Intellectual Property Rights Policy.

Participants in the work of the TR-51 were urged to review this policy. Participants were encouraged to notify TIA of any patents of which they are aware that are related to the practice of TIA publication early



in the development of the TIA document to reduce the possibility for delays in the development process and increase the likelihood that the draft TIA publication will be approved for publication.

The Chair asked if any participant was aware of new patents, the use of which might be essential to any documents being considered by TR-51.

There were no patents identified or disclosed.

5 Chair's Remarks

The Chair made a few brief opening reports before moving on with the agenda.

Chair provided a plaque from TIA to John Notor for his contributions to TR-51 committee.

6 Meeting Agenda Review and Approval

The agenda for this meeting was reviewed and approved.

7 Meeting Report Review and Approval

The meeting report from January 20, 2017, was reviewed and approved.

8 Old Business

There were no old business items to discuss.

9 New Business

9.1 Review results of 4957 Series Standard

Kunal Shah announced the results of re-ballot on 4957-210-A draft standard. The ballot was passed with 100% approval with no comments.

The following motion was made to approve an authorization to publication the -000, -100, -200a, -210a -300, -400, and -500 draft:

Motion: Vote on considering ANSI/TIA-4957 drafts 4957-000a, 4957-100a, 4957-200a, 4957-210a, 4957-300a, 4957-400a and 4957-500 for publication as part of the 4957 series of standards. Series to be published together to ensure consistency of content.

Move: Wi-SUN Alliance (Phil Beecher)

Second: MJ Lynch & Associates (Mike Lynch)

Discussion: None

Vote: 3 Y, 0 N, 0 A

Result: Approved

Kunal to check with TIA staff on the publication process for uploading the documents as in .docx format or pdf format.



10 Liaisons

10.1 Wi-SUN Alliance

Phil Beecher mentions that the Wi-SUN FAN group is planning for an interop event and working on the certification program.

Also Wi-SUN Alliance is doing multiple promotions to spread the awareness.

10.2 IEEE 802/ITU-R

Mike provides an update on the ITU report WRC-19.

10.3 Other?

None.

11 2017 Meeting Schedule

The group reviewed the meeting schedule for 2017.

Below is the meeting schedule for TR-51 discussed:

- a. 6/27/2017 – Teleconference
- b. 9/15/2017 – Kona, HI
- c. 11/10/2017 – Orlando, FL

The Chair will call teleconference meetings as necessary.

12 Any Other Business

There was a comment on having an accessible location where source files for 4957 series of draft documents are stored, so it won't get misplaced when revision to those document is required to be performed.

Kunal (Secretary) to confirm with TIA staff if the document can be still kept on ftp site after publication for future reference.

13 Adjourn

The meeting was adjourned at 8.40 AM Pacific Time.

This meeting was conducted in accordance with the TIA Legal Guides and the engineering procedures.

Submitted by

Kunal Shah, Silver Spring Networks



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ANNEX A: List of Attendees

Attendee	Company / Representing
Lynch, Michael	C: MJ Lynch & Associates, LLC
Sturek, Don	C: Silver Spring Networks
Shah, Kunal	C: Silver Spring Networks
Notor, John	C: Notor Research
Heile, Bob	C: Wi-SUN Alliance
Beecher, Phil	C: Wi-SUN Alliance