



Approved by General Counsel

TR-51 Meeting Report

Date(s): 01/18/2019 - 01/18/2019

Location: St. Louis, MO

Approved: 03/11/2019



TR51-20190118-000r0

Meeting Report

TR-51 Smart Utility Networks

Friday January 18, 2019

8 AM to 12 AM Eastern Time

Face to Face Meeting at the Hilton St. Louis Missouri at the Ballpark, St. Louis, Missouri

Presiding:

Michael J. Lynch, Chair, MJ Lynch & Associates, LLC

Kunal Shah, Itron, Secretary

Contributions to this meeting are posted at: http://ftp.tiaonline.org/TR-51/TR-51_MAIN/Working/20170915_Waikoloa/

1 Call to order

The meeting was called to order at 8:08 AM Eastern Time.

The Chair welcomed participants and the Secretary announced the sign in code “5186”.

2 Attendance

The Secretary took attendance by roll call. A quorum was not present, 2 of 5 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.

6 Meeting Agenda Review and Approval

The agenda for this meeting "TR51-20190118-000_Agenda_St_Louis_r0" was reviewed and approved.

7 Meeting Report Review and Approval

The meeting report wasn't approved, as quorum didn't meet.

8 Old Business

There were no old business items to discuss.

9 New Business

a) Update on New ANSI/TIA Projects Requests for revision

Kunal Shah (secretary) provides an update on the project request that has been made to TIA for approval of ANSI/TIA PN4957 revision projects, which includes the following,

4957-000b, 4957-100b, 4957-200b, 4957-210b, 4957-300b, 4957-400b and 4957-500a

Kunal mentions that all the project requests as part of the ANSI/TIA PN4957 revision projects have been approved by TIA and the documents are currently going through the revision effort..

b) Discussion on new revision projects for 4957-000b, 4957-100b, 4957-200b, 4957-210b, 4957-300b, 4957-400b and 4957-500a

Updates to the TIA/ ANSI 4957-210b based on the comment resolution is in progress and will be discussed during the next meeting.

c) TIA Update

Victoria provides an update on the OneM2M and discuss about the release3 documents which are currently being reviewed by the committee.

Victoria suggests that TIA would need to ballot the oneM2M drafts for committee review.



TR51-20190118-000r0

Kunal asks on which committee the drafts would be circulated to. Victoria responded that it could be done by TR-51 committee, once the merge from TR-50 and TR-48 is done with TR-51.

Kunal suggested having a modified scope for TR-51 being discussed at the next F2F meeting and also work on the motions to initiate a project and balloting.

Kunal also mentions that the committee will need get project number being allocated to the oneM2M documents.

There is suggestion to share the overview doc with TIA committees for oneM2M release 3.

Discussion on TIA administrative responsibilities and Kunal suggested to schedule a call to discuss agenda for the next meeting.

The call is scheduled for 13th Feb – 11AM PST (2 PM EST)

10 Liaisons

a) Wi-SUN Alliance

No updates.

b) ITU-R

Mike provides an update on ITU-R activities. He mentioned about the current activities for 60GHz spectrum at radio conference.

11 2019 Meeting Schedule

The group reviewed the meeting schedule for 2019.

Below is the meeting schedule for TR-51 discussed:

- a. 3/15/2019 - Vancouver, Canada
- b. 5/17/2019 – Atlanta, Georgia
- c. 11/15/2019 - Kona, HI

The Chair will call teleconference meetings as necessary.

12 Any Other Business

No other business heard.

13 Adjourn



TR51-20190118-000r0

The meeting was adjourned at 9.15 AM Eastern Time.

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

Submitted by

Kunal Shah, Itron

ANNEX A: List of Attendees

Attendee	Company / Representing
Lynch, Michael	C: MJ Lynch & Associates, LLC
Shah, Kunal	C: Silver Spring Networks
Victoria	C: TIA