

**Approved by General Counsel**

TR-51 Meeting Report

Date(s): 03/09/2018 - 03/09/2018

Location: Rosemont, IL

Approved: 07/09/2018



TR51-20180309-000r0

# Meeting Report

## TR-51 Smart Utility Networks

**Friday March 09, 2018**  
**8 AM to 12 AM Central Time**  
**Face to Face Meeting at the Hyatt Regency O'Hare, Rosemont, IL**

**Presiding:**  
**Michael J. Lynch, Chair, MJ Lynch & Associates, LLC**  
**Kunal Shah, Itron Inc, Secretary**

Contributions to this meeting are posted at: [http://ftp.tiaonline.org/TR-51/TR-51\\_MAIN/Working/20180309\\_Chicago/](http://ftp.tiaonline.org/TR-51/TR-51_MAIN/Working/20180309_Chicago/)

### **1 Call to order**

The meeting was called to order at 8:06 AM Central Time.

The Chair welcomed participants and the Secretary announced the sign in code “8227”.

### **2 Attendance**

The Secretary took attendance by roll call. A quorum was present, 3 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 "TR51-20180309-000\_Agenda\_Hyatt\_Regency\_OHare\_r0" was reviewed and approved.

## 7 Meeting Report Review and Approval

The meeting report from January 19, 2017, was reviewed.

There is an editorial comment on the time zone specified in the meeting report.

Kunal would revise the meeting report with the updated time zone.

No objection heard on approving the meeting report "TR51-20180309-000\_Agenda\_Hyatt\_Regency\_OHare\_r0".

## 8 Old Business

There were no old business items to discuss.

## 9 New Business

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

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

### b) Updates on revised drafts

Don Sturek provides an update on the WG3 work plan status.

The updates is uploaded on ftp server as,

[http://ftp.tiaonline.org/TR-51/TR-51\\_MAIN/Working/20180309\\_Chicago/20180309-Wi-SUN-FAN-TIA-TR51-WG3-Status-Chicago.pptm](http://ftp.tiaonline.org/TR-51/TR-51_MAIN/Working/20180309_Chicago/20180309-Wi-SUN-FAN-TIA-TR51-WG3-Status-Chicago.pptm)

There were comments received on 210a draft, which was discussed. The plan is have proposed resolution to all the received comments and incorporate into the updated 210a draft, which will be recirculated to members for balloting.



**c) c. TIA update**

Chair mentions that Victoria Mitchell would be taking a lead on the TR-51 related activities.

Victoria unable to attend the meeting due to conflict; however, during the July meeting, there are updates expected on OneM2M and on the Smart Technical Advisory Group.

Chair also mentions that TIA is looking into merging TR-48, TR-50 and TR-51 into one IoT community. More discussion to be done at the July meeting.

**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 on spectrum at the radio conference.

**c) Other Liaisons**

None heard.

**11 2018 Meeting Schedule**

The group reviewed the meeting schedule for 2018.

Below is the meeting schedule for TR-51 discussed:

- a. 7/13/2018 - San Diego, CA
- b. 9/14/2018 - Kona, HI

The Chair will call teleconference meetings as necessary.

**12 Any Other Business**

No other business heard.

**13 Adjourn**

The meeting was adjourned at 9.30 AM Pacific Time.

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



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Submitted by  
Kunal Shah, Itron Inc.  
TR-51 Secretary

ANNEX A: List of Attendees

<b>Attendee</b>	<b>Company / Representing</b>
Lynch, Michael	C: MJ Lynch & Associates, LLC
Sturek, Don	C: Itron
Shah, Kunal	C: Itron
Eckert, Ed	C: Itron
Lima, Octavio	C: SUNA