

**Approved by General Counsel**

TR-51 Meeting Report

Date(s): 11/11/2016 - 11/11/2016

Location: San Antonio, TX

Approved: 11/25/2016



TR51-20161111-003r0

# Meeting Report

## TR-51 Smart Utility Networks

Friday November 11, 2016  
8 AM to 12 AM Central Time  
Face to Face Meeting at the Grand Hyatt, San Antonio, TX

Presiding:  
Michael J. Lynch, Chair, MJ Lynch & Associates, LLC  
John Notor, Notor Research, Secretary

Contributions to this meeting are posted at: [http://ftp.tiaonline.org/TR-51/TR-51\\_MAIN/Working/20161111\\_San\\_Antonio/](http://ftp.tiaonline.org/TR-51/TR-51_MAIN/Working/20161111_San_Antonio/)

### 1 Call to order

The meeting was called to order at 8:12 AM Central Time.

The Chair welcomed participants and the Secretary announced the sign in code “1983”.

### 2 Attendance

The Secretary took attendance by roll call. A quorum was present, 5 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.

**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 October 31, 2016, was reviewed and approved.

**8 Old Business**

There were no old business items to discuss.

**9 New Business**

**9.1 Planned Revisions to 4957 Series Standard**

Don Sturek reviewed the updated draft of ANSI/TIA PN4957-210a with incorporated comments from the initial ballot.

The following motion was made to approve an administrative review and authorization to re-ballot the -210a draft:

**Motion: To open a 14 day administrative ballot to vote on considering ANSI/TIA-4957-210-A for a re-ballot.**

**Move: Silverspring Networks (Don Sturek)**

**Second: Notor Research (John Notor)**

**Discussion: None**

**Vote: 5 Y, 0 N, 0 A**

**Result: Approved**

**10 Liaisons**

**10.1 Wi-SUN Alliance**

No report

**10.2 IEEE 802/ITU-R**

No report

**10.3 Other?**

None.

**11 2017 Meeting Schedule**

The group reviewed the meeting schedule for 2017.



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The Chair will call teleconference meetings as necessary to finish the revision and re-balloting process for the 4957 series revisions.

## 12 Any Other Business

The Secretary reported that this was his last meeting as secretary of TR-51. He committed to completing the submission of the meeting report for this meeting, and submitting a request for an administrative review and ballot authorization for the revised draft of ANSI/TIA PN4957-210a before turning over his responsibilities to the next secretary.

## 13 Adjourn

The meeting was adjourned at 8:35 AM Central Time.

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

Submitted by

John Notor, Notor Research

### ANNEX A: List of Attendees

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