

**Approved by General Counsel**

TR-50 Meeting Report

Date(s): 04/30/2013 - 04/30/2013

Location: Virtual (conference call, web conference, etc.)

Approved: 05/08/2013

**Summary of Meeting**  
**TIA TR-50**  
**M2M-Smart Devices Communications**

**DateTime:** 2013-04-30 convene at 13:00 Eastern

**GoToMeeting:** <https://www1.gotomeeting.com/join/962260448>  
Dial +1 (773) 945-1020; Meeting ID / Access Code: 962-260-448

**Chair:** Peter W Nurse peter.nurse@sigmadelta.com

**Vice-Chair:** Jim Wert jwert@ilstechnology.com

**Important notice of participation:**

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 the TIA Engineering Manual 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 TIA's Standards Program on a case-by-case basis.

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**1) Call to Order & Opening Remarks**

The meeting was called to order at 13:05 Eastern on 2013-04-30.

**2) Early Disclosure Policy <sup>†</sup>**

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The Chair reminded the meeting of TIA patent policy per the footnote contained in the meeting notice and agenda. The Chair asked if there was knowledge of patents that may be essential to the standards being considered in the Committee. None were recorded.

**3) Attendee Roll-call and E-Sign-In**

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The Chair reminded members of the important notice of participation contained in the meeting notice and agenda. The Chair reminded members to sign-in using TIA Electronic sign-in and the meeting code 1199.

The Chair conducted a roll-call and noted the presence of seven of the nine Members on the quorum list. Subsequent to the roll-call, the remaining two members joined resulting in all nine members present, as follows:

Alcatel Lucent	Sigma Delta Communications
ILS Technology	Via Telecomm
LG Electronics	Wirefrecomm

The Chair noted that a quorum had been established, with all six quorum members present.

The following were also represented:

C.J Barber Consulting	Sierra Telecomm
OPC Foundation	

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<sup>†</sup>TIA's patent policy can be found in the TIA Engineering Manual (5th edition). Participants in the work of the TIA Formulating Group are urged to review this policy. Participants are encouraged to notify TIA of any patents of which they are aware that are related to the practice of a TIA publication early on 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. Patent searches are not required to comply with the TIA IPR policy. Moreover, the Engineering Manual describes the need for members' disclosure of patents that are essential to practice TIA publications and for members to provide an indication of their willingness to license any known patents.

**4) Review and Adoption of Agenda** decisionTR50-2013-04-30-001 Chair

- Contributions were numbered as necessary and assigned to agenda per this summary.
- The agenda was adopted as presented.

**5) Review and Adoption of Previous Meeting Report(s)** decisionTR50-2013-04-30-002 Chair

- The meeting report for the meeting of 2012-02-19 was adopted as presented.

**6) Incoming Correspondence** discussion**7) Old Business** discussion/decision**a) Report from WG 2 Protocol Aspects** Orlett Pearson

- The Working Group has not conducted a meeting since the last meeting of the Committee.
- It was agreed to remove this agenda item from future meetings.

**b) Report from WG 3, Security Aspects** Chuck Bokath

- The Working Group has not conducted a meeting since the last meeting of the Committee.
- It was agreed to remove this agenda item from future meetings.

**c) Report from WG 5 Capabilities** Mihai Voicu

- The Working Group has not conducted a meeting since the last meeting of the Committee.
- It was agreed to remove this agenda item from future meetings.

**d) Discussion regarding activities in oneM2M**

- Mihai provided a verbal report, noting that he attended WG-1 and some WG-4 meetings.
  - WG-1 Requirements: a Technical Report regarding use cases has been frozen.
  - WG-2, Architecture: Discussions regarding the reference points, and diagrams depicting possible implementation of the architecture. Conference calls in the next few weeks to progress the work.
  - WG-3 Protocol: a convener has been appointed as the first step to initiate work on protocols.
  - WG-4 Security: elected Chairs and Vice Chairs.
- Overall, progress is being made, and TIA architecture has been taken into account.
- Noted the need to get the TR-50 documents into the oneM2M pool. The Chair asked TIA Manager to press this issue within TIA.
- In response to a question regarding influence of requirements on the architecture, Mihai noted that there is an effort to cross-reference features, requirements and architecture.
- The Chair reminded Members that access to oneM2M is available via TIA, and Members should contact Cheryl Blum.

**8) New Business** discussion

- None identified.

**9) Outgoing Correspondence** decision

- None identified.

1 **10) Other Business** discussion

- 2 • The Chair solicited further business at this time; none identified.

3 **11) Meeting Schedule for 2014 and Next Meeting** discussion/decision

4 The current meeting schedule is as follows:

5 2013-07-02	GTM, 13:00 Eastern
6 2013-08-12	GTM, 13:00 Eastern
7 2013-10-29	GTM, 13:00 Eastern
8 2013-12-19	GTM, 13:00 Eastern

9 **12) Adjournment**

10 A motion to adjourn was accepted at 13:40 Eastern on 2013-04-30.

11 The meeting was conducted in accordance with the TIA Legal Guides and the Engineering Manual.

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Peter W. Nurse,  
13 Chair, TIA TR-50