
**IEEE P802.24
Vertical Applications TAG**

Project	IEEE P802.24 Smart Grid Technical Advisory Group		
Title	TAG Minutes July 2024		
Date Submitted	Sept 2, 2024		
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Re:	802.24 TAG meeting		
Abstract	Meeting minutes for 802.24 TAG and TGs.		
Purpose	Document meeting and action items.		
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Minutes TAG 24

July 2024 802 Wireless Interim

Montreal, Qc, Canada

and

Remote

802.24 TAG
TAG and TG1 Chair: Tim Godfrey (EPRI)
Vice Chair and Recording Secretary: Benjamin Rolfe (Blind Creek Associates)

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Tuesday, July 16, 2024

Opening

Called to order 16:02 local time (Eastern Daylight Time) by acting chair Ben Rolfe.
Chair provides the usual meeting preamble and reminders. Reminds the group that this is a non-PAR activity, presents the appropriate IEEE meeting materials.

Agenda and meeting slides in doc [24-0015-01-0000](#).
Following no discussion, the agenda was approved by unanimous consent.
Usual meeting reminders, IEEE policies and 802 conduct given.

Minutes from March: [24-0013-00-0000](#) approved by unanimous consent.

Action item review: No action items to review.

Liaison Review and Reports

External liaisons: No reports

802.18 Liaison (Ben): Overview of current 802.18 consultations.

Low Latency White Paper

Chair presents document [24-24-0016-01](#) is the final draft from the IEEE editors. Ready for publication. Chair leads review. No changes identified.

IoT white paper Discussion

Current draft: [24-22-0011-04](#). Review and discussion. Changes to clarify the state of available information on IoT, and in particular highlight 802 solutions. Clarify that many IoT internets are not public – differentiate between private and public internets and the need in may IoT uses to secure networks via isolation. Changes captured in r5 [22/24-22-0011-05](#). Some additional work to develop text to address embedded comments, incorporate wired IoT (single pair Ethernet), and revise the conclusion.

Smart Grid white paper revision

Needing an update. Discussed the plan for updating. Started updating the draft: [24-24-0014-01](#). Revision plan captured in document 24-24-0015 (slide 18).

Recess

Recess at 17:56 local time.

Wednesday, July 17, 2024**Opening**

Called to order at 16:03 local time.

Alternate Fuel Vehicle Infrastructure Communications White Paper

Draft from May: [24-23-0007-05](#).

Update incorporating multiple contributions: [24-23-0007-06](#).

Review and discussion of new contributions:

Proposed Text for adding WBMS (Wireless Battery Management System): [24-24-0017-00](#)

Proposed Update of Texts and Figures in Clause 3.2: [24-24-0018-00](#)

Future activities

Whitepaper for Sub 1GHz use cases:

- Many updates to 802.15 S1G PHYs
- Progress in use of 802.11ah, possible update to 802.11 S1G
- Updates for DER integration
- Mid-2025 we expect 19.3a sufficiently developed to begin updates.

TSN whitepaper:

- 802.1 and 802.3 TSN profiles
- Integration of TSN with wireless standards

Any Other Business

No other business.

TAG Closing

Action items:

1. Chair: Email outreach to contributors for SG White Paper update
2. Clint P: Schedule 15.4me 15.4ad to avoid PM2 Tue/Wed (include .24 on agenda matrix)

Next meeting during the September 802 Wireless Interim, Waikoloa Beach Resort, Hawaii, USA

Adjourn

Adjourned at 17:12 local time.

Gratuitous Squirrel Related Picture

We ran out of cute squirrel pictures that we can use (compliant with the IEEE copyright policy) so here's a lovely photo of a standards development comment resolution tool kit.



Not a Squirrel.