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**IEEE P802.24  
Vertical Applications TAG**

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Project	IEEE P802.24 Smart Grid Technical Advisory Group		
Title	<b>TAG Minutes September 2024</b>		
Date Submitted	Sept 02, 2024		
Source	Benjamin A. Rolfe (BCA)	Voice:	+1 408 395 7207
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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
<b>TAG and TG1 Chair:</b> Tim Godfrey (EPRI)
<b>Vice Chair and Recording Secretary:</b> 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)
3. Ann: Review the LL whitepaper references

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.*