
**IEEE P802.24
Vertical Applications TAG**

Project	IEEE P802.24 Smart Grid Technical Advisory Group		
Title	January 2023 TAG Minutes		
Date Submitted	March 12, 2023		
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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

January Wireless Interim Session (hybrid)

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

Table of Contents

Tuesday, November 15, 2022	2
Opening.....	2
Liaison review:.....	Error! Bookmark not defined.
IoT Whitepaper and related works:.....	Error! Bookmark not defined.
Low Latency Whitepaper.....	Error! Bookmark not defined.
IEEE 802 Solutions for Vertical Applications Whitepaper	Error! Bookmark not defined.
Recess	Error! Bookmark not defined.
Wednesday November 16, 2022	3
Opening.....	3
Future Venue Poll	Error! Bookmark not defined.
Action Items.....	Error! Bookmark not defined.
AoB.....	Error! Bookmark not defined.
TAG Closing.....	4
Adjourn	4
Gratuitous Cat Related Picture.....	5

Tuesday, January 17, 2023

Opening

Called to worder at 16:01 Local Time (EST).

Agenda: in doc [24-23-0001-00](#). Following discussion, agenda approved by unanimous consent.

Minutes: [24-22-0022-00](#) approved by unanimous consent.

Action item review – no updates

Liaison review

No changes

IoT Whitepaper

Document [24-22-0011-01](#) is the baseline. IoT Discussion:

- Is IoT still hot?
- Should we recast it?
 - Relevant verticals for 802 technologies may be more clear than the term IoT
- Still a lot of concern for IoT when we mean machine to machine, no person in the loop: security, privacy, of connections of which people are unaware present vulnerabilities
- Focus on IoT specific verticals that are using 802
 - Single pair Ethernet update
 - Integrated into 802.3-2022 as clause 146
 - IEC TS 63444 based on SPE in 802.3-2022 is in final balloting, expected publication mid 2023.

Solutions for Vertical Applications

Document # [24-22-0012-02](#)

- Max summarizes updates.
- Discussion on updates
- Ready for broader review (comments collection from 802 WGs)

Alternate Fuel Vehicle Discussion

AFV: Deferred to tomorrow

Future TAG activities

Reviewed list from last meeting; Seems to be more interest in sub 1GHz coexistence and performance improvements. TSN movement of 802.1 and 802.3 towards specific profiles; TSN and 80211 may affect profiles.

Recess

Recessed at 16:51 Local Time.

Wednesday January 18, 2023**Opening**

Called to order 13:08 Local Time

Alternate Fuel Vehicle Discussion

AFV Charging Communication Vertical
Extensive discussion

Actions:

1. Craig to complete initial draft outline and post
2. Craig to propose 1 or 2 calls before the March meeting

Any Other Business

No other business

TAG Closing

Reminder for the March Plenary session given.

Adjourn

Adjourned 17:37 local time.

Gratuitous Cat Related Picture



Vertical Tail Advisory