
**IEEE P802.24
Vertical Applications TAG**

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| Project | IEEE P802.24 Smart Grid Technical Advisory Group | | |
| Title | TAG Minutes November 2021 | | |
| Date Submitted | November 10, 2021 | | |
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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

November 2021 Virtual Plenary Session

| 802.24 TAG | |
|--------------------------------------------|-----------------------------------------|
| TAG and TG1 Chair: | Tim Godfrey (EPRI) |
| Vice Chair and Recording Secretary: | Benjamin Rolfe (Blind Creek Associates) |
| Acting TG2 Chair: | Tim Godfrey (EPRI) |

Table of Contents

| | |
|-------------------------------------------------------|---|
| Wednesday, November 10, 2021 | 2 |
| Opening..... | 2 |
| Straw Poll..... | 3 |
| Liaison Review | 3 |
| Low Latency White Paper | 3 |
| 802.24.2 IoT White paper | 3 |
| IEEE 802 Solutions for Vertical Applications..... | 4 |
| Review of IEEE 802 New Activities Brainstorming | 4 |
| Future TAG Activity Planning..... | 4 |
| Action Items..... | 4 |
| AoB | 4 |
| Next meetings | 4 |
| Adjourn | 5 |
| Straw Poll Graphic | 5 |
| Gratuitous Squirrel Related Picture | 6 |

Wednesday, November 10, 2021

Opening

Meeting called to order at 15:05 ET by TAG Chair Tim Godfrey.
Chair presents meeting slides document # [802.24-21-0016r1](#).

The chair presents the Guidelines for IEEE-SA Meetings and Participation in IEEE 802 Meetings, including the copyright slides provided by IEEE. An opportunity is provided for attendees to respond. No responses nor questions heard.

Agenda given in document # [802.24-21-0016r1](#). Following neither discussion nor objection, agenda approved by unanimous consent.

Approval of Minutes for September, 2021, document # [802.24-21-0014-00](#): Following neither discussion nor objection, minutes approved by unanimous consent.

Straw Poll

1. If the 2022 plenary session is held in Orlando in person only will you attend
 - a. Yes 6 / No 1 / Did not Answer 4
2. If the 2022 March plenary is held as mixed mode how will you attend
 - a. Attend in person 7
 - b. Virtual 1
 - c. Not attend 0

Liaison Review

Chair reviews current liaisons. Asks if we have any updates
No reports. Notes that a few may be stale and we may need new liaisons.

Low Latency White Paper

Latest Draft is [802.24-19-0003r11](#). (Sep 2021).

Actions:

1. TBD on cyber security: Allan still working on getting some input
2. Still pending: Ben will provide text on 802.15.14 UWB and 802.15.3.
3. TBD need a brief paragraph on TGbe (Tim)
4. Need description of 15.4ab (Ben)
5. Need Future of 15.3 (Ben to ask THz group)

Rev 11 to be posted with notes on TBDs added added.

802.24.2 IoT White paper

Presentation DCN 24-21-0017-00 “What is the Internet of Things”

Much productive discussion follows.

Next steps: Relate this presentation and discussion to what was done before. Clarify goals

- Present a broader view of IoT

- Illuminate the many hidden IoT devices using 802 based communication technologies including 802.3, 802.15.4 (many different kinds), 802.11 and so on.
- Approach the broader view of “what is IoT” from a functional viewpoint
- Keep topic open and encourage more contributions
- Action: Ben to kick off collaboration on the functional view of defining IoT

IEEE 802 Solutions for Vertical Applications

Review of document # [24-19-0017-06](#). Discussion follows.

Discussion points:

Review of IEEE 802 New Activities Brainstorming

Discussion on how 802.24 can contribute to the Next Generation brainstorming.

- Goals include
 - raising awareness outside 802 of opportunities to bring new ideas
 - address new activities that cross WG boundaries
 - improve effectiveness of WG NG opportunities
- 802.24 cuts across 802 WGs and so can help with cross WG perspective
- 802.24 produces content for use outside of 802
- 802.24 can take a role in better “advertisement” outside and awareness inside

Future TAG Activity Planning

See [802.24-21-0016r1](#).

Action Items

- Low Latency (see above)
- IoT (see above)
- 802 solutions for vertical (see above)

AoB

None

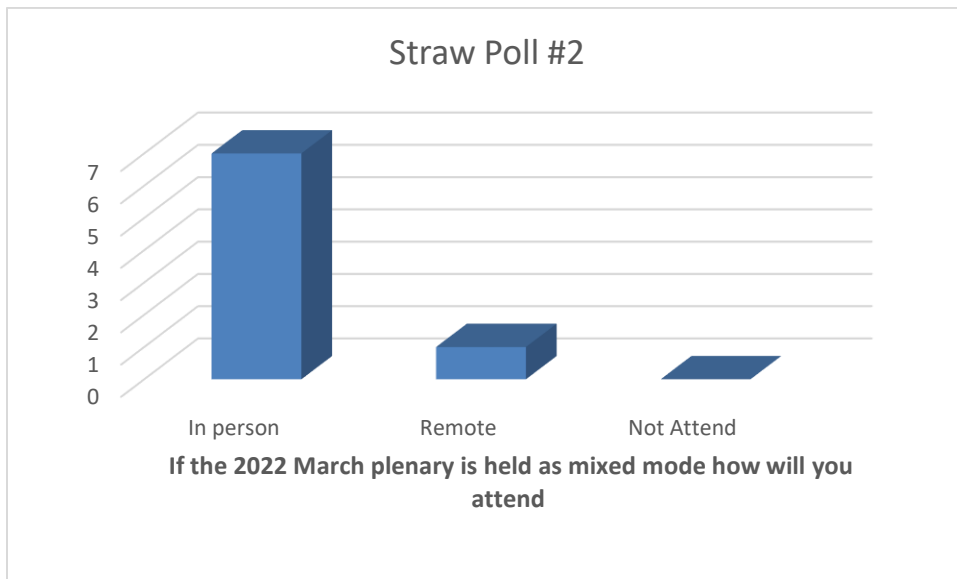
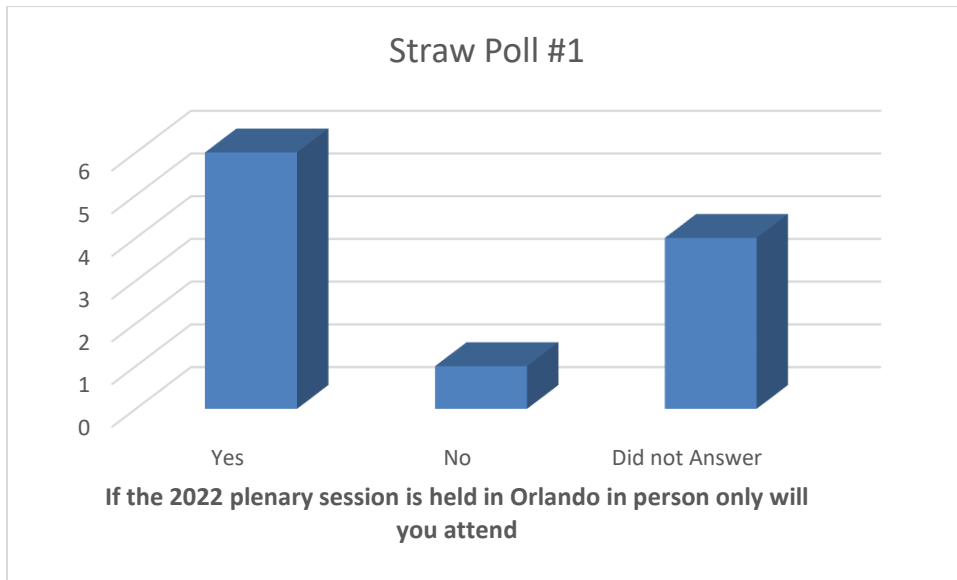
Next meetings

Will meet virtually in January, same PM2 Wed timeslot. Details to follow via the email reflector.

Adjourn

Adjourned at 16:32 EDT.

Straw Poll Graphic



Gratuitous Squirrel Related Picture



We will chase that squirrel later