



ETHERNOVIA

VIRTUALIZING VEHICLE COMMUNICATION



IEEE P802.1DG

General update and future schedule planning

Timeline - Calls

- Changed to a bi-weekly schedule (every other week)!
- 2022
 - Nov. 29th - today!
 - Dec. 13th (Will cancel if no contributions are submitted)
- 2023
 - Jan. 10th (Editor's report on draft status and plan for next ballot)
 - Interim - Editor virtual
 - Jan. 24th
 - Feb. 7th
 - Feb. 21st
 - Mar. 7th
 - Plenary - Editor F2F
 - ...

Timeline - Face2Face

- January 15th 2023: IEEE802.1 Interim, Baltimore - Editor virtual
- March 12th 2020: IEEE802 Plenary, Atlanta - Editor F2F
- May 19th 2023: IEEE802.1 Interim, Helsinki - Editor F2F
- July 9th 2023: IEEE802 Plenary, Berlin - Editor F2F
- November 12th 2023: IEEE802 Plenary, Hawaii - Editor virtual

- P802.1DG PAR&CSD expiration: Dec. 31st 2023

Less is More!

- Reduce content along the lines of:
 - <https://www.ieee802.org/1/files/public/docs2022/dg-turner-ModuleProfiles-0422-v02.pdf>
- Remove explanatory text, where it is not related to requirements to reduce comments on informative text (lessons learned from 60802)
- MACsec now in <https://www.opensig.org/tech-committees/tc17/>
- We made good progress on Qbv (modes), Qci, CB (stream ident.), and Qcr (ATS) - for Editor to detail
 - Align with new Autosar Release R22-11 (Dec. 8 2022)
 - Update from Maintenance item #0343 (<https://www.802-1.org/items/455>)
- More details needed on use of Qav (connect to Qci)
- Updates from <https://www.opensig.org/tech-committees/tc11/>
- **Open:** How to deal with Time-Synchronisation?
 - Alignment with P802.1DP and P60802 is increasing, but diverging from IEEE Std 802.1AS and IEEE 1588
- **Open:** Frame Replication (CB) in Bridges or only at end stations? - Contributions!



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THANK YOU

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