

# IEEE 802.3 Single-Pair Ethernet Powering Cabling Restrictions (EPCR) Study Group Opening Report

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# IEEE 802.3 EPCR Study Group

## Study Group information

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### Study Group Organization

Chad Jones, IEEE 802.3 EPCR Study Group Chair

### Study Group charter

Move that the IEEE 802.3 Working Group request the formation of a Study Group to develop a Maintenance Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for clarification on the cabling requirements for Ethernet powering

### Study Group web and reflector information

Reflector information: [https://www.ieee802.org/3/ad\\_hoc/PDCC/reflector.html](https://www.ieee802.org/3/ad_hoc/PDCC/reflector.html)

Home page: <http://ieee802.org/3/EPCR/index.html>

# IEEE 802.3 EPCR Study Group Activities since July 2024 plenary

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Met during the September 2024 interim meeting series

Major items discussed, decisions made and actions

PAR

CSD

Current status

PAR and CSD draft 1.0 created at September EPCR meeting, determined that objectives aren't needed.

Draft PAR: [https://www.ieee802.org/3/EPCR/public/2409/802d3dp\\_PAR\\_draft.pdf](https://www.ieee802.org/3/EPCR/public/2409/802d3dp_PAR_draft.pdf)

Draft CSD: [https://www.ieee802.org/3/EPCR/public/2409/802d3dp\\_CSD\\_draft.pdf](https://www.ieee802.org/3/EPCR/public/2409/802d3dp_CSD_draft.pdf)

# IEEE 802.3 EPCR Study Group

## Meeting week plan

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### Goals for the meeting

- Continue development of PAR and CSD

- Progress approval of CSD and NesCom submittal of PAR

### Big ticket items

- PAR

- CSD

Questions?

Thank you!