

IEEE 802.3 Single-Pair Ethernet Powering Cabling Restrictions (EPCR) Study Group Opening Report [aka IEEE P802.3dp]

Chad Jones
Cisco Systems, Inc.
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IEEE 802.3 EPCR Study Group

Study Group information

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

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

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Activities since November 2024 plenary

Met during the January 2025 interim meeting series

Major items discussed, decisions made and actions

PAR

CSD

Objectives

Current status

PAR and CSD were pre-submitted to NESCOM, circulated to 802.

Draft PAR: https://www.ieee802.org/3/EPCR/public/2501/802d3dp_PAR_draftV2p2.pdf

Draft CSD: https://www.ieee802.org/3/EPCR/public/2501/802d3dp_CSD_draftV2p1.pdf

Draft Objectives: https://www.ieee802.org/3/EPCR/public/2501/EPCR_Objectives_V2.pdf

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Meeting week plan

Meet Wednesday 12 March 2025 in room 203 on level 2.

Goals for the meeting

Review and respond to any PAR or CSD comments, due 18:30 on 12 March.

Questions?

Thank you!