

IEEE 802.3 10 Mb/s Backplane Ethernet Study Group Opening Report

Jon Lewis

Dell EMC

Rosemont, IL USA

5 March 2018

IEEE 802.3 10 Mb/s Backplane Ethernet Study Group information

Study Group Organization

Jon Lewis, IEEE 802.3 10 Mb/s Backplane Ethernet Study Group Chair

Study Group charter

“Request that the IEEE 802.3 WG form a study group to develop PAR and CSD modifications to IEEE P802.3cg to add 10 Mb/s Backplane Ethernet to that project.”

Study Group web and reflector information

Reflector information: <http://www.ieee802.org/3/cg/reflector.html>

Note that we use the P802.3cg reflector for the Study Group also.

Home page: <http://www.ieee802.org/3/10BPE/index.html>

IEEE 802.3 10 Mb/s Backplane Ethernet Study Group Activities since November 2018 plenary

Met during the January 2018 interim meeting series

Major items discussed, decisions made and actions

PAR, CSD and Objectives changes required for adding 10 BPE to P802.3cg

Current status

Completed draft objectives, CSD and PAR for proposed project

PAR: <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0013-01-00EC-ieee-p802-3cg-draft-par-modification-request.pdf>

CSD: <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0014-01-00EC-ieee-p802-3cg-draft-csd-modifications.pdf>

Objectives:

http://www.ieee802.org/3/cg/public/Jan2018/jones_10spe_10bpe_04_0118_d7.pdf

Met jointly with P802.3cg during ad hocs:

12/6: 39 attendees

12/20: 43 attendees

1/3: 45 attendees

1/17: 51 attendees

IEEE 802.3 10 Mb/s Backplane Ethernet Study Group

Meeting week plan

Goals for the meeting

Progress approval of objectives, CSD and NesCom submittal of PAR

Big ticket items

Respond to PAR comments from Working Group reviews.

Questions?

Thank you!