

IEEE 802.3 Ethernet Working Group
Liaison Communication

Source: IEEE 802.3 Working Group¹

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From: David Law Chair, IEEE 802.3 Ethernet Working Group
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Subject: Liaison reply to Liaison #SG15-LS314 "LS on OTN support of Ethernet clients
beyond 400 Gb/s", dated 26th July 2021

Approval: Agreed to at IEEE 802.3 plenary teleconference meeting, 22nd July 2021

Dear Mr Trowbridge and Members of ITU-T SG15,

Thank you for the recent liaison that provided insight into ITU-T SG15 discussions about how OTN should support new Ethernet clients faster than 400 Gb/s.

The Study Group has been meeting throughout the year considering beyond 400 Gb/s Ethernet. The Study Group webpage and the proceedings of the meetings may be found at <<http://www.ieee802.org/3/B400G/index.html>>. The list of currently adopted objectives may be found at <https://www.ieee802.org/3/B400G/proj_doc/objectives_210720.pdf>. This list of objectives includes "Provide support to enable mapping over OTN." Please note that the Study Group will meet again on 29 July 2021, during the ITU-T Q11/15 Interim Meeting and may adopt additional objectives at that time.

¹ This document solely represents the views of the IEEE 802.3 Working Group and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.

Please note that the objectives and accompanying project documentation are still pending approval by the IEEE 802.3 Ethernet Working Group.

It is anticipated that the work of the IEEE 802.3 Beyond 400 Gb/s Ethernet Study Group will complete by the end of the year with the first task force meeting likely to happen in January 2022. We look forward to any future collaboration with ITU-T SG15.

Sincerely,
David Law
Chair, IEEE 802.3 Ethernet Working Group