

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 ITU-T SG15: ANT Standardization Work Plan

Approval: Agreed at IEEE 802.3 interim meeting, Minneapolis, MN, USA, 18 September 2025

Dear Mr Parsons and members of ITU-T SG15,

Following the liaison exchange between our groups on the topic of the Access Network Transport (ANT) Standardization Work Plan, we would like to update you on the activities within the IEEE 802.3 Working Group, which might be of interest to ITU-T SG15.

Since our last communication, there have been changes to the status of the following access-related projects within the IEEE 802.3 Working Group:

- The IEEE P802.3dk Task Force continues its technical work on developing higher-speed bidirectional fiber access links that exceed the capacity supported by IEEE Std 802.3cp-2021. It is in the Standard Association Ballot phase.

More information about the IEEE P802.3dk Task Force can be found at the URL:
<https://www.ieee802.org/3/dk/index.html>.

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.

- The work of the IEEE P802.3.2 (IEEE 802.3.2a) Task Force was completed. IEEE Std 802.3.2-2025, IEEE Standard for Ethernet YANG Data Model Definitions, was approved by the Standards Board on 10 September 2025, and awaits publication

We wish to thank the leadership and members of ITU-T SG15 for the opportunity to coordinate references to our work programs and we look forward to such continuing cooperation with ITU-T SG15 in the future.

Sincerely,
David Law
Chair, IEEE 802.3 Ethernet Working Group