

Title: Liaison response to the IEEE 1588 Working Group's "Liaison on P802.1ASeb draft PAR"
From: IEEE 802.1 Working Group¹
For: Action
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Dear Colleagues,

The IEEE 802.1 Working Group would like to thank the IEEE 1588 Working Group for the information provided in your liaison statement on the P802.1ASeb draft PAR. In particular, we are very appreciative of the IEEE 1588 Working Group's intention to start an amendment to IEEE Std 1588 to specify an option to disable the Announce message as we believe work has to be conducted in both Working Groups, ideally in a coordinated manner.

In continuation of the fruitful cooperation between our Working Groups, we would welcome a timeline on the IEEE 1588 Working Group plan towards this amendment as we think that a collaborative effort is the best way to address the needs of different industries related to the Announce functionality. We had identified such industries in our July 14, 2022 liaison statement <https://www.ieee802.org/1/files/public/docs2022/liaison-8021to1588-announce-message-0722-v01.pdf>.

We think that changes are needed both in IEEE Std 1588 and in IEEE Std 802.1AS to specify the optional disabling of the Announce functionality. We also think that participants from the identified industries will contribute to the P802.1ASeb project if the P802.1ASeb PAR is approved. On that basis and in full consideration of your liaison, we are submitting the IEEE P802.1ASeb PAR for approval and intend to develop the IEEE P802.1ASeb amendment, building upon and leveraging the specification details provided by the future amendment to IEEE Std 1588. We will share with the IEEE 1588 Working Group the learnings gathered during the parallel development of the IEEE P802.1ASeb project.

We appreciate the comments from the IEEE 1588 Working Group on aspects related to the EtherType of IEEE Std 1588 and we intend to specify IEEE P802.1ASeb in conformance with IEEE Std 1588 as amended.

The IEEE 802 work is open and contribution driven. Participation is on an individual basis and technical discussion can be conducted based on individual contributions. The TSN Task Group holds regular electronic meetings: details are available at <https://1.ieee802.org/wg-calendar>. We may consider

¹ This document solely represents the views of the IEEE 802.1 Working Group, and does not necessarily represent a position of IEEE, or the IEEE Standards Association, or IEEE 802.

electronic meeting(s) on the subject with participation of interested contributors from both Working Groups.

We look forward to continuing collaboration between our groups.

Respectfully submitted,
Glenn Parsons
Chair, IEEE 802.1 Working Group