Dear Colleagues,

Thank you for your liaison SG15-LS217.

The ITU-T G.8052.1 model will be an augmentation of the IEEE P802.1Qcx CFM YANG model. It is recognized that there are nodes within the IEEE model that are not relevant to ITU-T, and nodes within an ITU-T model that are not relevant to the IEEE. Scenarios where dealing with these differences are of particular interest involve interactions between different Client and Server types (e.g., an IEEE Client interacting with an ITU-T Server, or vice-versa).

We believe that ITU-T can safely ignore the identified unsupported CFM parameters in the ITU-T implementation. For example, an ITU-T Server need not implement all leaf nodes in the augmented tree. Instead, the ITU-T Server could deny requests to unsupported leaf nodes if they are not using the expected model. The Server must respond in these cases, but with an error as a response.

We would like to inform you that the IEEE P802.1Qcx project will have a Standards Association ballot on Draft 2.0. Ballot comment resolution will be conducted during the January 2020 IEEE 802.1 Interim session, and potentially on one or more of the weekly calls of the TSN Task Group.


Respectfully submitted,
Glenn Parsons
Chair, IEEE 802.1 Working Group