Title: Liaison response to Broadband Forum liaison on New Project for Addressing ONU
           Management at Scale
From: IEEE 802.1 and IEEE 802.3 Working Groups
For: Information
Contacts: Glenn Parsons, Chair, IEEE 802.1, glenn.parsons@ericsson.com
           Jessy Rouyer, Vice-Chair, IEEE 802.1, jessy.rouyer@nokia.com
           David Law, Chair, IEEE 802.3, dlaw@hpe.com
           Adam Healey, Vice-Chair, IEEE 802.3, adam.healey@broadcom.com
           Paul Nikolich, Chair, IEEE 802, p.nikolich@ieee.org
           Karen Randall, Liaison Secretary, IEEE 802.1, karen@randall-consulting.com
           Jodi Haasz, Senior Manager, IEEE SA Operational Program Management, j.haasz@ieee.org
To: Lincoln Lavoie, Broadband Forum Technical Committee Chair, lylavoie@iol.unh.edu
           Kevin Noll, Broadband Forum Managing Director, k.noll@cablelabs.com
Date: 15 March 2024

Dear Colleagues,

The IEEE 802.1 and IEEE 802.3 Working Groups would like to thank the Broadband Forum (BBF) for the information provided in liaison statement LIAISE-609 continuing the information sharing about the project for addressing the management of Optical Network Units (ONU) management at scale.

The background provided by LIAISE-609 identifies an apparent scalability issue when using published YANG modules from the IETF, IEEE 802.1 Working Group, and IEEE 802.3 Working Group. All the alternatives suggested in LIAISE-609 imply the modification of these YANG modules. The IEEE 802.1 and IEEE 802.3 Working Groups rely on the IETF as the center of competence for IETF Interface management and the YANG language. Therefore, direction from the IETF (specifically the IETF Network Modeling (NETMOD) Working Group) is needed before the IEEE 802.1 and IEEE 802.3 Working Groups would consider taking technical action or authorizing any requested permission.

Respectfully submitted,

Glenn Parsons
Chair, IEEE 802.1 Working Group

David Law
Chair, IEEE 802.3 Working Group