

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
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To: Lincoln Lavoie, Broadband Forum Technical Committee Chair, [REDACTED]
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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,

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