IEEE 802.3 Ethernet Working Group Liaison Communication

Source: IEEE 802.3 Working Group¹

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Subject: Liaison reply to ITU-T Study Group 15 Liaison Statement on new work item on

Generic Information Model for management of transport Network Elements

Approval: Agreed to at IEEE 802.3 Plenary meeting, San Diego, CA, USA, 17th July 2014

Dear members of ITU-T Study Group 15,

Thank you for your communication of 4th April 2014 regarding a new work item within Q14/15 on "Generic Information Model for management of transport NE". While it appears that this activity will focus on areas that are beyond the scope of IEEE Std 802.3, we want to make sure that you are aware that IEEE 802.3 has been working on the basis of a protocol-independent model for some time. This work appears as Clause 30 of IEEE Std 802.3-2012. This clause provides a protocol-independent definition of managed objects for Ethernet. In addition IEEE Std 802.3.1-2013 Standard for Management Information Base (MIB) Definitions for Ethernet provides a set of MIB modules for Ethernet adhering to the Structure of Management Information Version 2 that are suitable for use with Simple Network Management Protocol (SNMP).

We look forward to receiving updates as your work progresses.

Sincerely,

David Law

Chair, IEEE 802.3 Ethernet Working Group

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