Source: IEEE P802.3ah EFM Task Force

Title: Code point for OAM Frames

COMMUNICATION STATEMENT

To: ITU-T SG15, SG13

Approval: Dallas meeting, March 10-13, 2002

For: Q.12/15 – Information

Q.3/13 - Action

Deadline:

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Introduction

We have reviewed the Q.12/15 liaison of January 31, 2003 indicating concern with 'vendor specific' code points. As a result of your concern, we have reviewed our extension mechanisms for OAMPDUs (Ethernet OAM) in IEEE P802.3ah/Draft 1.3. We have determined that it is not possible for the IEEE P802.3ah EFM Task Force to identify registration authorities other than the IEEE Registration Authority Committee (IEEE RAC). This means that our subsequent IEEE P802.3ah/Draft 1.414 will indicate only 'OUI' as the extension mechanism. Further, 'vendor specific' will be removed, as it is inaccurate.

Proposal

As a result, we recommend that ITU-T request an OUI from the IEEE RAC for use in ITU-T Q.3/13's work on Ethernet OAM. The OUI is an Organizationally Unique Identifier that can be used by vendors, organizations or other standards development organizations.

Though there is a fee for vendor company registration, we understand this fee is waived for accredited standards development organizations.

Please see the IEEE RAC website for additional information: http://standards.ieee.org/regauth/oui/index.shtml