DATE: 11/5/2020
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REQUESTED REVISION: 2018
STANDARD: 802.3
CLAUSE NUMBER: 1.3
CLAUSE TITLE: Normative References

PROPOSED REVISION TEXT:

The following changes to 802.3-2018 are needed to remove, replace or
adjust references to IEEE Std 802.1D and associated ISO standard
references.

Clause | Page (PDF Page) | Action
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1.3     | 69 (70)         | delete
1.3     | 69 (70)         | add reference to "IEEE Std 802.1AC(TM),
               |                 | IEEE Standard for Local and metropolitan
               |                 | area networks - Media Access Control (MAC)
               |                 | Service Definition"
1.3     | 71 (72)         | delete reference to ISO/IEC 15802-1:1995
1.4.163 | 84 (85)         | replace with 802.1Q
1.4.401 | 100 (101)       | replace with 802.1Q
1.4.465 | 105 (106)       | Change the definition to
               |                 | "1.4.465 switch: Syn: bridge."
2.3.1.5 | 116 (117)       | replace ISO/IEC 15802-1 with 802.1AC
2.3.1.5 | 116 (117)       | replace with 802.1AC
2.3.2.5 | 117 (118)       | replace ISO/IEC 15802-1 with 802.1AC
2.3.2.5 | 117 (118)       | replace with 802.1AC
31B.1   | 753 (1390)      | replace with 802.1Q
31D.1   | 768 (1405)      | delete
64.3.2.3| 314 (2960)      | replace with 802.1Q (two instances)
67.1    | 391 (3037)      | replace with 802.1Q
77.3.2.3| 685 (3331)      | replace with 802.1Q (two instances)
57A.3   | 729 (3375)      | replace with 802.1Q

RATIONALE FOR REVISION:

IEEE Std 802.1D has been superseded by IEEE Std 802.1Q-2014 and is no
longer active. IEEE Std 802.3-2018 contains a number of references to
IEEE Std 802.1D that need to be either replaced, removed or changed. Some
of the references to IEEE Std 802.1D and ISO/IEC 15802-1 are related to
the MAC Service and are more appropriately referenced to IEEE Std
802.1AC. The proposed revision text contains instructions for the
modifications.

IMPACT ON EXISTING NETWORKS:

Since the functionality of IEEE Std 802.1D is subsumed in IEEE Std 802.1Q
there is expected to be no impact on existing networks.
Please attach supporting material, if any

Submit to:-- David Law, Chair IEEE 802.3

and copy:-- Adam Healey, Vice-Chair IEEE 802.3

At:-- E-Mail: stds-802-3-maint-req@ieee.org

REV REQ NUMBER: 1382

DATE RECEIVED: 16 March 2021

EDITORIAL/TECHNICAL

ACCEPTED/DENIED

BALLOT REQ'D YES/NO

COMMENETS:

For information about this Revision Request see -
http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1382