IEEE Std 802.3 as an ITU-T Recommendation

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IEEE 802 LMSC teleconference meeting
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Overview and status

Overview

Proposal to publish IEEE Std 802.3 as an ITU-T Recommendation

Parallel to ISO/IEC JTC 1/SC 6 adoption under ISO/IEEE PSDO agreement

We will continue to pursue ISO/IEC JTC 1/SC 6 adoption as we have in the past

Would result in 'ITU-T Recommendation Y.nnn Standard for Ethernet

ITU-T A.5 'Generic procedures for including references to documents of other organizations in ITU-T Recommendations'

See: https://www.itu.int/rec/T-REC-A.5

Incorporation of IEEE Std 802.3 by reference in whole

Status

Created an IEEE 802.3 Drafting Ad Hoc

My thanks to:

Steve Gorshe, Jodi Haasz, Tom Huber, Paul Nikolich, Glenn Parsons, Jessy Rouyer, Peter Yee

Completed drafting two documents

ITU-T A.1 justification for proposed draft new ITU-T Y.xyz "Ethernet" (ec-24-0095-00-00EC)

IEEE 802.3 liaison letter in support of making the IEEE 802.3 Ethernet standard available as an ITU-T Recommendation through referencing (ec-24-0096-00-00EC)

Plan

IEEE 802 LMSC and IEEE 802.3 Ethernet Working Group review

 Seek comments until 14 May 2024 AoE

IEEE 802.3 Ethernet Working Group Approval

 16 May 2024 IEEE 802.3 Ethernet Working Group interim meeting

IEEE 802 LMSC approval (assuming IEEE 802.3 approval)

 5-day IEEE 802 LMSC review starting on 16 May 2024

IEEE submission (assuming no IEEE 802 LMSC motion to block)

 Submit to IEEE focal point on 24 May 2024

ITU-T SG15 Transport, Access and Home

 Consideration during July 2024 ITU-T SG15 Transport, Access and Home meeting

Questions