



International  
Standard

**ISO/IEC/IEEE**  
**8802-A**

**Information technology —  
Telecommunications and  
information exchange between  
systems — Local and metropolitan  
area networks —**

Part A:  
**Overview and architecture**

**AMENDMENT 3: YANG data model for  
EtherTypes**

*Technologies de l'information — Télécommunications et  
échange d'information entre systèmes — Réseaux locaux et  
métropolitains —*

*Partie A: Présentation et architecture*

*AMENDEMENT 3*

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**IEEE Std 802f™-2023**  
(Amendment to IEEE Std 802®-2014  
as amended by IEEE Std 802c™-2017 and  
IEEE Std 802d™-2017)

# IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture

## Amendment 3: YANG Data Model for EtherTypes

Developed by the  
**LAN/MAN Standards Committee**  
of the  
**IEEE Computer Society**

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Approved 21 September 2023

**IEEE SA Standards Board**

2025

# ISO/IEC/IEEE 8802-A:2015/Amd.3:2025(en)

**Abstract:** The YANG module containing the EtherType information, including a compact human-readable name and description, for a subset of EtherTypes taken from the IEEE Registration Authority EtherType public listing is specified in this amendment. This amendment also addresses errors and omissions in IEEE Std 802 description of existing functionality.

**Keywords:** BANs, body area networks, EtherTypes, IEEE 802®, IEEE 802f™, IEEE 802 architecture, IEEE 802 reference model, LANs, local area networks, MANs, metropolitan area networks, object identifiers, PANs, personal area networks, RANs, regional area networks, protocol development, protocol types, YANG

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