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TECHNICAL CORRIGENDUM 1

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

Part 1AS:

Timing and synchronization for time-sensitive applications in bridged local area networks

TECHNICAL CORRIGENDUM 1: Technical and editorial corrections

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

Partie 1AS: Temporisation et synchronisation pour les applications sensibles au temps des réseaux locaux pontés

RECTIFICATIF TECHNIQUE 1:

Technical Corrigendum 1 to ISO/IEC/IEEE 8802-1AS:2021/Cor 1 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 6, *Telecommunications and information exchange between systems*, in collaboration with IEEE. The identical text is published as IEEE 802.1AS-2020/Cor 1-2021.

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IEEE Std 802.1AS™-2020/Cor 1-2021
(Corrigendum to IEEE Std 802.1AS-2020)

**IEEE Standard for
Local and Metropolitan Area Networks—**

**Timing and Synchronization for
Time-Sensitive Applications**

**Corrigendum 1: Technical and
Editorial Corrections**

Developed by the

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

Approved 8 December 2021

IEEE SA Standards Board

Abstract: Technical and editorial corrections to IEEE Std 802.1AS™-2020 are provided in this corrigendum.

Keywords: best master, frequency offset, Grandmaster Clock, Grandmaster PTP Instance, PTP End Instance, PTP Relay Instance, IEEE 802.1AS™, phase offset, synchronization, syntonization, time-aware system

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