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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

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

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

**Corrigendum 1: Technical and
Editorial Corrections**

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Developed by the

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of the
IEEE Computer Society**

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IEEE SA Standards Board

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Introduction

This introduction is not part of IEEE Std 802.1AS-2020/Cor 1-2021, IEEE Standard for Local and Metropolitan Area Networks—Timing and Synchronization for Time-Sensitive Applications—Corrigendum 1: Technical and Editorial Corrections.

The first edition of IEEE Std 802.1AS was published in 2011. A first corrigendum, IEEE Std 802.1AS-2011/Cor1-2013, provided technical and editorial corrections. A second corrigendum, IEEE Std 802.1AS-2011/Cor2-2015 provided additional technical and editorial corrections.

The second edition, IEEE Std 802.1AS-2020, added support for multiple gPTP domains, Common Mean Link Delay Service, external port configuration, and Fine Timing Measurement for 802.11 transport. Backward compatibility with IEEE Std 802.1AS-2011 was maintained.

This corrigendum, IEEE Std 802.1AS-2020/Cor1-2021, provides technical and editorial corrections.

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