IEEE 802.1AS-2020 - Standard for Local and Metropolitan Area Networks--Timing and Synchronization for Time-Sensitive Applications

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Table 1: Data sheet for IEEE Standard for Local and Metropolitan Area Networks–Timing and Synchronization for Time-Sensitive Applications

Title	Standard for Local and Metropolitan Area Networks–Timing and Synchronization for Time-Sensitive Applications
Acronym	AAAAA
Version	2020
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Note: The following is an excerpt from the official IEEE catalog. It is provided here as a convenience and is not authoritative. Refer to the original document as the authoritative reference.

Standard Details

Protocols, procedures, and managed objects for the transport of timing over local area networks are defined in this standard. It includes the transport of synchronized time, the selection of the timing source (i.e., best master), and the indication of the occurrence and magnitude of timing impairments (i.e., phase and frequency discontinuities).