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

**Part 1BA:
Audio video bridging (AVB) systems**

*Technologies de l'information — Télécommunications et échange
d'informations entre systèmes — Réseaux de zones locales et
métropolitaines — Exigences spécifiques —*

Partie 1BA: Systèmes de pontage audio-vidéo (AVB)

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**IEEE Standard for
Local and metropolitan area networks—
Audio Video Bridging (AVB) Systems**

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Approved 10 September 2011

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Abstract: Profiles that select features, options, configurations, defaults, protocols and procedures of bridges, stations and LANs that are necessary to build networks that are capable of transporting time-sensitive audio and/or video data streams are defined in this standard.

Keywords: audio video bridging, AVB, Bridged Local Area Networks, IEEE 802.1BA, LANs, local area networks, MAC Bridges, MANs, metropolitan area networks, time sensitive data streams, Virtual Bridged Local Area Networks, virtual LANs

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This introduction is not part of IEEE Std 802.1BA-2011, IEEE Standard for Local and metropolitan area networks—Audio Video Bridging (AVB) Systems.

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Participants

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