

Institute of Electrical and Electronics Engineers (IEEE)

[return to the Technical Standards area](#)

Source: [About IEEE](#)

IEEE Standards Association (IEEE-SA) is a leading consensus building organization that nurtures, develops and advances global technologies, through IEEE. We bring together a broad range of individuals and organizations from a wide range of technical and geographic points of origin to facilitate standards development and standards related collaboration. With collaborative thought leaders in more than 160 countries, we promote innovation, enable the creation and expansion of international markets and help protect health and public safety. Collectively, our work drives the functionality, capabilities and interoperability of a wide range of products and services that transform the way people live, work, and communicate.

IEEE-SA is governed by the Board of Governors (BOG) who are elected by IEEE-SA Members. The Board of Governors oversees number of committees that are dedicated to manage key operational aspects of the IEEE-SA. The IEEE-SA Standards Board reports directly to the BOG, and oversees the IEEE standards development process. Standards Board members are elected by IEEE-SA members as a privilege of membership, and all Board Members and Committee members must be IEEE-SA members in good standing.

The IEEE-SA standards development process is open to members and non-members, alike. However, IEEE-SA membership enables standards development participants to engage in the standards development process at a deeper and more meaningful level, by providing additional balloting and participation opportunities. IEEE-SA members are the driving force behind the development of standards, providing technical expertise and innovation, driving global participation, and pursuing the ongoing advancement and promotion of new concepts.

IEEE-SA also engages and collaborates with global, regional, and national organizations from around the world in order to ensure the effectiveness and high visibility of IEEE standards within IEEE and the global community.

List of Standards

[Return to Top](#)

- [IEEE 1003.1-2017 - IEEE Standard for Information Technology--Portable Operating System Interface \(POSIX\(R\)\) Base Specifications](#)
- [IEEE 1588-2019 - Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems](#)
- [IEEE 802.1AS-2020 - Standard for Local and Metropolitan Area Networks--Timing and Synchronization for Time-Sensitive Applications](#)

- [IEEE 802.1Q-2018 - Local and Metropolitan Area Networks—Bridges and Bridged Networks](#)

Add a New Standard

[Return to Top](#)

Create a New Page for IEEE Number →	You are not allowed to add pages
--	----------------------------------

From:
<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:
https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.b_stds:tech:ieee:start&rev=1626372330

Last update: **2021/07/15 14:05**

