Corporate Program

Giving Industry a Direct Voice in the IEEE Standards Association

Consensus
WE BUILD IT.
Standards shape your technical landscape, and they create new markets by speeding new technology adoption. Knowing about and shaping those standards helps prepare your company for the future.

In areas ranging from electrical safety to cutting-edge technologies, many of these standards come from the IEEE Standards Association (IEEE-SA). A globally recognized standards-setting body within the IEEE, IEEE-SA brings together experts from around the world to develop relevant consensus standards, then promotes and supports those standards through their entire lifecycle. These standards establish best practices based on current scientific and technological knowledge.

All IEEE standards are developed through an open process that engages industry and brings together a broad stakeholder community. And the IEEE-SA Corporate Program gives your company a direct voice in shaping the standards that will affect your company and your industry. Participating as a company, you can contribute to standards development and have a say in IEEE-SA governance and policy. Corporate participation also brings other benefits, including global networking opportunities and global exposure.
In addition to its longstanding one-individual, one-vote standards process, the IEEE-SA has a corporate standards-development method. This helps companies and other entities initiate, influence, and speed creation and adoption of new global technology standards.

The chief difference between this method and IEEE-SA’s individual standards-development process is that the Corporate Program supports “one-entity, one-vote” voting and balloting for standards development. This often facilitates and expedites consensus, making this an efficient way for participating entities of all types and sizes to develop standards.

IEEE-SA Corporate Membership
Basic and Advanced IEEE-SA corporate members can send representatives to observe any entity standards working group’s technical discussions. They can also participate in IEEE Standards Sponsor ballots on acceptance of any entity standards.

Advanced corporate members can, in addition, propose new entity standards projects, make technical contributions, make and vote on motions, and participate in any entity standards working group. For more information on IEEE-SA corporate membership, see standards.ieee.org/membership/.

Entity standards projects receive strong support from IEEE-SA to help facilitate their development. Among these benefits are:

- Project start-up support
- Assistance and advice from a project consultant
- Web site development and hosting
- Use of a document management system
- Priority balloting services

This support allows working group participants to focus on the technical aspects of the standard and expedite their work.

Under the Corporate Program, entity standards are developed openly and by consensus, with safeguards that ensure due process and balance between competing interests. The Corporate Program enables companies to work together in the proven, respected IEEE process, with no need to establish independent organizations and no concern about dissolving them once their mission is completed. Using IEEE-SA’s entity standards development process speeds standards development, which helps industry work with fast product-cycle times in the rapidly moving world of technology.

Current standards developed under the IEEE-SA Corporate Program cover computer design automation, communications, rechargeable batteries, and more. For more information, see standards.ieee.org/develop/corpchan/.
IEEE Standards Focus, a Corporate Program quarterly electronic newsletter, provides information on the latest happenings within the Corporate Program and the IEEE-SA. Features cover developments in standards, IEEE-SA’s global activities, status of entity standards projects, and profiles of unique standards participants. In addition to IEEE program information, IEEE Standards Focus offers insight into all aspects of IEEE’s standards and outreach programs.

To see current and past newsletters, and to subscribe, visit standards.ieee.org/develop/corpchan/sfocus/.
The IEEE-SA Corporate Program receives guidance from the **IEEE-SA Corporate Advisory Group (CAG)**, a body of the IEEE-SA Board of Governors (BOG). The IEEE-SA CAG serves as an advisory body, offering a corporate perspective to the IEEE, the IEEE-SA BOG, and IEEE-SA corporate members.

The IEEE-SA CAG develops and recommends policies concerning entity standards development and corporate membership. In addition, the CAG conducts extensive global outreach programs on behalf of the IEEE-SA and supports the growth of new and emerging technology areas by helping interested entities find ways to determine consensus on the issues involved.

The IEEE-SA CAG is made up of volunteer participants from the IEEE-SA corporate membership. For further information on how to participate, contact corp-stds@ieee.org.
The IEEE Standards Association (IEEE-SA) works with thought leaders, companies, and institutions in about 90 countries to develop and promulgate standards that are recognized around the world. Liaisons with such international standards-developing organizations as the International Electrotechnical Commission (IEC), the International Organization for Standardization (ISO) and the International Telecommunication Union (ITU) bring many IEEE standards global recognition. More than 1400 IEEE individual and entity standards are now in effect or under development.

IEEE-SA’s extensive infrastructure covers the lifecycle of incubating, initiating, developing, approving and maintaining standards. IEEE-SA Corporate Program participants can take advantage of this lifecycle approach before standardization is required through IEEE-SA’s emerging technologies support program, which helps industry determine the need for consensus in a field, and through its Industry Connections program, which helps incubate new standards and related services. Once standards are adopted, IEEE-SA can help entities through the IEEE Conformity Assessment Program (ICAP), which helps to create certification programs for industry.