The Fuel of IEEE

Who we are

- Forward-thinking technology professionals coming together...

- to discover the next...

- to develop...

- to form...

- to share research in the spirit of collaboration.
IEEE at a Glance

Global Reach

- 422,460 Members
- 160+ Countries
- 46 Technical Societies & Councils
- 123,000 Student Members

Data as of 31 December 2018
Technical Breadth

- 1,900+ Annual Conferences
- 4M+ Technical Documents
- 200 Top-Cited Periodicals
- 1,300+ Active Standards

Data as of 31 December 2018
IEEE at a Glance

Social Impact

- Global Public Policy
- Global Humanitarian Efforts
- Continuing Education & Certification
- Ethics in Technology
IEEE: Diverse Membership

TOTAL MEMBERSHIP 2018: 422,460

Data as of 31 December 2018
Global Solutions to Global Challenges

Worldwide offices

= IEEE Office
The Role of IEEE

As a technical professional association in society

- Applying our knowledge
- Projecting our voice
- Building our envisioned future
# Board of Directors: 2019 IEEE Strategic Agenda

*Adopted as a *living document* by the IEEE Board of Directors on 21 January 2019*

<table>
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<tr>
<th>JANUARY</th>
<th>FEBRUARY</th>
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| **2019 RETREAT TOPIC**  
Goal: Technically vital forums & Expand communities  
Initiative: Vitality of our core activities | • Strategic Retreat on Diversity & Inclusion, Future of Membership, Financial Transparency, New Business Opportunities | • Retreat Outcomes | • Share final 2019 Recommendations |
| **FINANCIAL PLANNING**  
Initiative: Sustainability of IEEE | | • Budget Guidelines | • 2020 Budget Approval |
| **2020-2025 IEEE STRATEGIC PLAN REFRESH**  
Mission: Foster technological innovation and excellence for the benefit for humanity | • Kick-off | • Strategic Planning | • Final Recommendation |
| **IEEE FRAMEWORK**  
Goal: Expand communities & Technically vital forums  
Initiative: Sustainability of IEEE | | • Regional Structure | • Humanitarian/Social Good/Public Imperatives |
| **REVIEW PLANS FOR MAJOR INITIATIVES**  
Initiative: Vitality of our core activities | • New Initiatives Committee  
• Young Professionals  
• Public Policy | • Open Access  
• Conferences: CMFR and New Style Events  
• Entrepreneurship | |
| **MERGERS, PARTNERSHIPS, COLLABORATIVE OPPORTUNITIES**  
Goal: Expand communities  
Initiative: Sustainability of IEEE | • GlobalSpec | • GlobalSpec  
• IEEE Foundation | • Educational Opportunities (International Partnerships) |
2019 IEEE Board of Directors Strategic Retreat

Critical issues and opportunities for members

- Diversity, Inclusion, and Professional Ethics
- Financial Transparency
- Membership: New Audiences, New Business, Leverage Technology
- New Business Opportunities
IEEE Strategic Plan Refresh

Collaborative efforts underway on update

- Current 5-year strategic plan spans 2015-2020
- A vital part of the ongoing evolution of IEEE
  - The goals our community is pursuing
  - The initiatives that will move IEEE forward in the coming years
- Working on 2021-2025 refresh
  - Volunteer input
  - Membership feedback
  - Cross-organizational alignment
- Global survey and focus groups being conducted in April & May

www.ieee.org/strategic-plan
What’s Next?

Enabling innovation and the creation of new technologies

Today, technologies are merging to create new solutions:

- Original, cross-discipline collaborations are occurring that never have before
- New doors are opening for innovation in most areas of technology

IEEE is uniquely positioned to be on the leading edge of this emerging technology and to provide the organic technical breadth required for these types of initiatives
IEEE Foundation

Enabling IEEE’s programs through philanthropy

- Inspires Donations to IEEE - Bringing visibility, focus, scale, impact, and relevance to the work of IEEE through philanthropy
- Manages Donations for IEEE - Ensuring effective financial management and strong governance
- Invests in Programs of IEEE - Turning the donations into action and impact through IEEE programs

www.ieeefoundation.org
The Magic of IEEE Members

*Our people are the basis of our success*

- Our members create so much of the value in IEEE
  - Volunteer their time
  - Guide our direction
  - Organize conferences
  - Write and edit journals
  - Support public policy visits
  - Participate in Standards working groups
The Value of IEEE Membership

▸ **Engage** with IEEE’s activities and initiatives

▸ **Inspire** participation from fellow colleagues

▸ **Celebrate** our achievements and all that IEEE does for the benefit of humanity
Questions?