

Global Electronics Association Fact Sheet

Better electronics for a better world.

That's the vision for the Global Electronics Association, the voice of the electronics industry. With a mission to promote industry growth and strengthen supply chain resilience, the organization focuses on four key initiatives:

- **Workforce:** As the leading provider of industry training and credentials worldwide, the Association creates talent pipelines and career paths to meet the critical and growing demand for advanced electronics professionals.
- **Sustainability:** By fostering industry collaboration on sustainable design, manufacturing best practices, and data collection and reporting, the Global Electronics Association guides members towards achieving their sustainability goals.
- **Next-Generation Technologies:** The Association's 'silicon-to-systems' approach ensures next-generation electronic products and systems are built to the highest quality and reliability standards.
- **Digital Manufacturing:** The Association drives the integration of technological advancements into electronics manufacturing processes, boosting productivity, innovation, and global competitiveness.

Leading a resilient global supply chain.

As electronics are essential to *all* industries, the supply chain is crucial to regional and global economies, governments, and everyday life. The Global Electronics Association leads and collaborates with more than 3,000 member companies, thousands of partners, and dozens of governments worldwide to strengthen supply chain resilience and industry growth through the following focus areas:

- **Global Trade and Access:** The Association champions policies that ensure access to global supply chains, advocating for fair trade and greater partnership between governments and industries to minimize disruptions and foster international investment.
- **Country Capabilities:** In-market capabilities are essential to a resilient global supply chain, as such the Association supports strengthening domestically produced electronics through capital investment, reducing unnecessary regulatory barriers, and developing the local workforce.
- **Technology Solutions:** The Association collaborates with industries to identify critical challenges and promote innovative solutions, products, and services that embrace the adoption of new technologies.
- **Supply Chain Harmonization:** The Association's IPC Standards and IPC Certifications unify practices that advance product quality, compliance, and workforce development

across the global electronics sector. These frameworks for building electronics better harmonize the industry.

- **Industry Intelligence:** The Association delivers data-rich analysis on complex, sophisticated, and timely topics. These reports provide industry, governments, and other stakeholders with data points and insights that enable informed analysis, risk mitigation, and decision making.

Deep history and global footprint

Founded in 1957, the Global Electronics Association has a deep and respected history as an electronics standard and certifications leader. Today, the Association represents a global industry whose market exceeds \$6 trillion in revenue and supports the entire electronics value chain: original equipment manufacturers, semiconductors, printed circuit boards, assembly and manufacturing, harnesses, materials, and equipment suppliers.

The Global Electronics Association includes:

- [IPC Standards and IPC Certifications](#)
- [Electronics Foundation](#)
- [Wiring Harness Manufacturer's Association](#) (WHMA)

Headquarters: Bannockburn (Chicago area), Ill., United States

Regional Presence:

- **Asia-Pacific:** Shanghai and Shenzhen, China; Bengaluru and New Delhi, India; Tokyo, Japan; Seoul, Korea; Penang, Malaysia; Taipei, Taiwan
- **Europe:** Brussels, Belgium and Munich, Germany
- **North America:** Atlanta, GA; Miami, FL; and Washington, D.C. in the United States; and Mexico City, Mexico

Learn more at electronics.org

###