

What is The Technology Collaborative?

The Technology Collaborative (TTC) is an economic development organization whose mission is to help increase Pennsylvania's technology-based economy by developing collaborating industry clusters that leverage the region's world-class assets in Advanced Electronics, Cyber Security, and Robotics.

TTC is helping to create an ideal environment for business expansion by leveraging the region's existing high-tech base, and combining it with resources and support from local universities, private foundations, regional development organizations, federal, state, and local government, and industry. We enable regional economic growth by utilizing this "business friendly" environment to attract new companies to the region, help local companies grow, and foster start-ups.

TTC Programs

As a member-driven initiative, TTC delivers value-added programs and services that start-up and expanding businesses need. TTC is currently funding and/or managing the following major programs:

- **Technology Commercialization** – we fund research, development, and technology commercialization projects in areas such as: wireless and multimedia devices, on-chip sensors, memory, MEMS, VLSI design and test tools, low power/alternative power devices, wired/wireless networking, advanced materials, and robotic technologies.
- **Workforce Development and Training** – we sponsor delivery of third-party courses that provide practical training to professional design engineers. We can also partially reimburse TTC member companies for allowable technical and management training expenses for their employees as well as intern salaries, up to an annual limit.
- **Talent recruiting** – we offer a full range of technical recruiting services: technical and university recruiting, representing TTC member companies at job fairs, posting and screening internet career sites, and coordinating internship and co-op programs.
- **Business start-up and attraction support** – we provide access to incubation space and business support services that are designed to provide a soft landing and quick start-up for new design/engineering centers being established in the region, and to help entrepreneurs start their companies in an efficient and cost effective manner.
- **Venture Executive** – we offer a program intended to fill the leadership gap among early stage robotics and digital startup companies. It offers three elements: VE Consulting to identify market opportunities for a technology and to articulate a business case; the Embedded VE who can serve as an interim CEO; and a VE database filled with individuals that have CEO and executive level experience.
- **University education** – we continue to sponsor the development of a collaborative SoC program at our three member universities (CMU, Pitt, PSU) and provide funding for start-up packages for new faculty.
- **Business networking** – we sponsor business networking events to provide our members with opportunities to interact with their peers and other leaders in the semiconductor, embedded systems, cyber security, and robotics industries.

The Technology Collaborative Membership Program

We offer two distinct membership categories: Member and Principal Member.

Membership Level	Research IP License Royalty bearing	Education and Training	Talent Recruitment	Business Attraction and Start-up Support	Networking and Marketing
<i>Member</i>		■	■	■	■
<i>Principal Member</i>	■	■	■	■	■

1. **Member** – The Technology Collaborative Member companies are eligible to:
 - participate in The Technology Collaborative networking events
 - gain access to The Technology Collaborative's business support services
 - display their logo and corporate overview on The Technology Collaborative Web site
 - participate in the Third-party Course Sponsorship program
 - receive license to use (for internal training purposes) all The Technology Collaborative training modules and materials developed using Technology Collaborative funding
 - apply for training reimbursement funds
 - use The Technology Collaborative talent recruiting services
 - gain access to The Technology Collaborative's business incubation program
 - be promoted by The Technology Collaborative through various print and on-line media outlets

2. **Principal Member** – in addition to receiving all of the benefits of a Member, Principal Member companies are also eligible to:
 - be Technology Commercialization Advisory Board (TCAB) members and help select research projects to be funded
 - attend the quarterly TCAB meetings
 - receive perpetual, non-exclusive, royalty-bearing license rights to technology developed on The Technology Collaborative research projects

For further information, please contact Mark Borger, VP Business Development at 412-258-6609.