

Company Overview

TIAX is a technology processingSM company. We transform emerging innovations into robust technology platforms ready for hand-off. Leveraging our technologies, laboratories, and links to external innovation sources, we collaborate with our customers in industry and government to create new business opportunities and achieve mission objectives.



Dr. Kenan Sahin

TIAX was formed in 2002 by Dr. Kenan Sahin and selected by the World Economic Forum as a Technology Pioneer in 2003 and as a Global Growth Company in 2006. Our clients range from start-ups to large multinationals, government agencies, national labs, and universities. We are headquartered in Cambridge, Mass.—next door to some of the nation's premier universities, teaching hospitals, and leading technology innovators—with a West Coast presence in Irvine, CA and in the heart of Silicon Valley. TIAX is ISO 9001 certified and operates more than 40,000 square feet of laboratory space.

Accelerating Innovation Implementation

Today, many companies face the challenge of rapidly creating profitable growth. We offer an alternative to complex mergers and acquisitions, multi-year internal development programs, and costly technology licensing arrangements. We can access an extensive network of leading universities, hospitals, inventors, corporate R&D, and national laboratories to transform new ideas and emerging technologies into successful technology platforms with demonstrable risk and benefit profiles. We partner with clients to accelerate the time to demonstration, reduce the required investment and risk exposure, and build organizational capability for sustainable results.

15 Acorn Park
Cambridge, MA
02140
617-498-5000

One Park Plaza
6th Floor
Irvine, CA
92614
949-833-7131

20813 Stevens Creek Blvd.
Suite 250
Cupertino, CA
95014
408-517-1550

www.TIAXLLC.com

TIAX President and Founder Kenan Sahin is an internationally recognized leader in innovation with real-world experience in bridging the gap between sources of ideas and market outlets. After serving on the faculties of the Massachusetts Institute of Technology (MIT), Harvard, and the University of Massachusetts at Amherst, he founded Kenan Systems, which grew to become a world leader in telecommunications and was acquired by Lucent Technologies in 1999. He then served as Vice President of Bell Labs and as President of Lucent's Software Products Group. In 2002, he founded TIAX as a technology processing company, jumpstarting it with an acquisition of a rich body of intellectual property, more than 50 labs, and more than 150 scientists and engineers with PhD and Masters degrees from leading universities. Today, Dr. Sahin serves on the Executive Committee of the Council on Competitiveness (CoC); the Steering Committee of the CoC's Energy Security, Innovation & Sustainability Initiative; the External Advisory Board of MIT's Energy Initiative; and the Board of Argonne National Laboratory. He is a Director of the Boston Fulbright Committee, Inc. and a member of the "Innovation, Comparative Advantages, and Synergies Team" of the Center for the Study of the Presidency and Congress. He is also a life trustee of the MIT Board. At TIAX, he works with an executive team and professional staff with exceptional talent and depth of experience.

We offer two primary business arrangements to accelerate the implementation of innovations:

Technology Transformation

Interactive Development

Ideas

Markets

Technology Transformation

Demonstrable technology platforms:

- Jumpstart new business opportunities
- Shorten time to sales and profitability

Interactive Development

Environments combining tools, labs, and expertise:

- Reduce risk and cost
- Achieve sustainable growth

We offer technologies and development environments in five key areas that reflect significant market needs and exciting opportunities for our clients:



Advanced Battery Systems:

- CAM-7 High-Performance Cathode
- Cel-X Cell-Balancing
- Battery Safety



Building Systems & Efficiency:

- Expander for CO₂ Refrigeration
- Heat-Pump Hot Water Heater
- Energy Efficiency and Management



Clean Energy & Transportation:

- Clean Air Analytics
- Advanced Engines
- Advanced Fuels; Alternative Fuels



Materials & Chemistry:

- Ingredient and Process Replacement
- Claims Substantiation



Enhanced Security:

- Integrated Aircrew Ensemble
- Taggants
- Heading Sensors