MIT Corporate Relations

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IMPACT REPORT

FY25

MIT INDUSTRIAL LIAISON PROGRAM ILP

MIT STARTUP EXCHANGE

IMPACT REPORT

FY25

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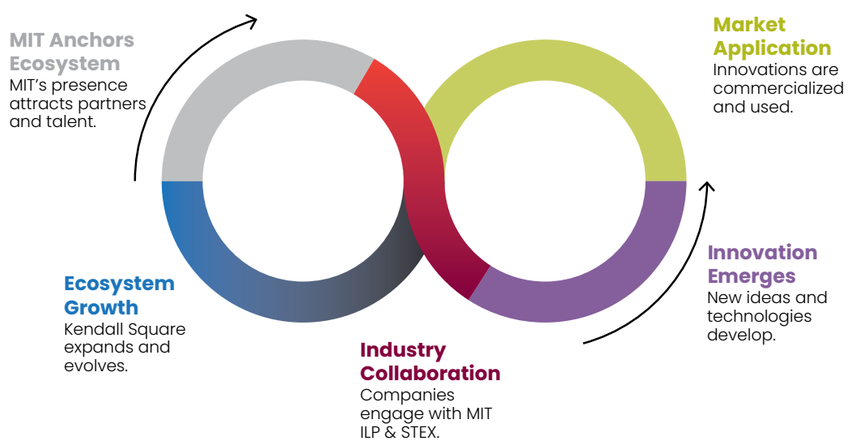
Together, the ILP and STEX ensure that every partnership, whether with a multinational corporation or a high-growth startup, delivers meaningful global impact and advances solutions to the world's most pressing challenges.

Connecting MIT to Industry

MIT Corporate Relations serves as the Institute's central gateway for industry engagement, connecting companies worldwide with MIT's research expertise, faculty, and entrepreneurial ecosystem. Located in Kendall Square, often referred to as "the most innovative square mile on the planet" for its concentration of startups, research labs, and global companies. MIT Corporate Relations provides industry with direct access to MIT's hub of innovation.

Within MIT Corporate Relations, the Industrial Liaison Program (ILP) and the Startup Exchange (STEX) play complementary roles. The ILP's program directors build long-term, strategic relationships between member companies and MIT's departments, labs, and centers, creating pathways for collaboration across industries and geographies. STEX extends this mission by connecting industry partners with MIT-connected startups, opening doors to breakthrough technologies and entrepreneurial talent.

Kendall Square Innovation Ecosystem



MIT Industrial Liaison Program (ILP)

The ILP is industry's most comprehensive portal to MIT, providing member companies with direct access to the Institute's innovation ecosystem. Through the ILP, corporate partners stay at the forefront of technological developments by tracking MIT research trends, identifying opportunities for research collaboration and technology licensing, and forming connections with MIT faculty, labs, and centers. Each member benefits from the support of a dedicated program director—an expert guide who helps navigate MIT's complexity, ensuring tailored access to resources and strategic connections.

ILP membership includes:

- A dedicated program director to provide personalized guidance
- Facilitated meetings with MIT experts, research units, and consortia
- Complimentary access to exclusive ILP-hosted conferences, webinars, and executive briefings
- Opportunities for sponsored research, IP licensing, visiting scholars, and consortium membership
- Access to recruitment channels
- Guidance and discounts for MIT continuing and professional education programs

MIT Startup Exchange (STEX)

STEX is a core component of MIT Corporate Relations, facilitating collaboration between industry and MIT-connected startups. This program supports a vetted portfolio of over 800 technology-based startups, each founded or co-founded by MIT alumni, faculty, or staff, based on MIT-licensed technology, or vetted by MIT peers. Startups are typically B2B, at or beyond the pilot stage, and span a wide range of sectors and locations.

STEX facilitates:

- Opportunities for industry partners to discover new technologies and solutions, and startups to engage with a global network of industry leaders
- Exclusive calls for startups based on industry-defined challenges
- Curated one-on-one meetings between both parties
- A robust year-round schedule of demo days, lightning talks, speed networking, and exhibits
- Connections across the broader MIT entrepreneurial ecosystem, fostering strategic partnerships and accelerating the adoption of breakthrough solutions

LETTER FROM THE EXECUTIVE DIRECTOR

Gayathri Srinivasan

Executive Director,
MIT Corporate Relations

Collaborate with MIT and Invest in the Future

Dear Friends and Colleagues,

As Executive Director of MIT Corporate Relations, it is a privilege to reflect on our community's progress and to share a bold vision for what lies ahead.

MIT has long been recognized as a pillar of discovery—a place where research, innovation, and industry come together to address humanity's most urgent challenges. This year, under President Sally Kornbluth's leadership, MIT reaffirms its role as a catalyst for change by advancing a new generation of presidential initiatives with sweeping ambitions and far-reaching impact. These initiatives include guiding responsible innovation and policy in AI through the MIT Generative AI Impact Consortium (MGAIC), advancing human health with MIT Health and Life Sciences Collaborative (MIT HEALS), driving climate solutions with the Climate Action Initiative, building resilient manufacturing through the Initiative on New Manufacturing (INM), elevating human-centered research via the MIT Human Insight Consortium (MITHIC), expanding quantum research, and reimagining education for the AI era.

To guide this work and amplify its impact, MIT Corporate Relations embraces the framework of **RISE**, which reflects MIT's distinctive approach to industry engagement:

- **Research:** Advancing discovery through collaboration, sponsored research, licensing, and commercialization.
- **Innovation:** Fostering startup engagement that turn breakthrough ideas into transformative enterprises.
- **Students:** Connecting industry with the next generation of talent through internships, experiential learning, and recruitment.
- **Education:** Upskilling and reskilling employees and executives through professional education programs, executive education, and open learning.

Through the ILP, STEX, executive education, and curated forums, our partners gain privileged access to breakthrough research, emerging startups, collaborative programming, and thought leadership shaping technology, business, and society.

MIT's legacy of partnership with industry is defined by impact. Together, we have changed industries, improved lives, and helped shape a better future.

In this pivotal moment, as we embark on this next wave of institute-wide innovation, your ideas, expertise, and engagement are more important than ever. By collaborating with MIT, you are investing in the future—and shaping a world that is smarter, healthier, and more sustainable.

With warm regards,

Gayathri Srinivasan
Executive Director, MIT Corporate Relations

MIT's legacy of partnership with industry is defined by impact. Together, we have changed industries, improved lives, and helped shape a better future.

MIT ILP INDUSTRIAL LIAISON PROGRAM | MIT STARTUP EXCHANGE

200+
ILP Member Companies

800+
STEX Startups

$62M
Industry Research Funding

311
Startups Supported in FY25

2,400+
Meetings on Campus

66
New Startups Onboarded @STEX

500
Meetings with MIT Faculty and Researchers

$11M
Philanthropic Gifts to MIT

19
Assessment Calls

388
Startup Meetings with Corporates

Conferences & Events

19
Conferences
170 Faculty Speakers
205 Startup Lightning Talks

7
Webinars
45 MIT Faculty Speakers
24 STEX Startups

4.4K
Attendees
673 Companies
114 Startups

5
STEX Demo Days
38 Startups Presented
573 Attendees
283 Surveys Received
155 Responses

A Global Network of Innovation

ILP members form a worldwide community, with organizations located across North America, Europe, Asia, and beyond. This global network connects industry leaders to MIT's research and expertise, creating opportunities for knowledge exchange and collaboration on a truly international scale.

28% North America

21% Europe

7% South America

31% East & South Asia

4% Middle East & Africa

9% Southeast Asia & Oceania

Driving Impact Across Industries

ILP members represent a broad spectrum of industries, including manufacturing, energy, healthcare, finance, and digital technologies. This diversity enables cross-sector collaboration and ensures that innovations developed at MIT have wide-ranging impact across the global economy.

CONFERENCES, FORUMS, AND SYMPOSIA

The ILP and STEX hosted 19 in-person events, including conferences and forums at MIT and regional symposia worldwide. These events facilitated collaboration among ILP member companies, MIT faculty, and startups strengthening connections and sparking innovation across numerous industries.

Attendees consistently valued the high-caliber presentations delivered by MIT faculty and connected startups, noting that in-depth, face-to-face discussions contributed to a deeper understanding of complex technological challenges and their practical applications. ILP members also benefited from interactions with peers at the forefront of emerging technologies, supporting efforts to identify and leverage new opportunities. These events promoted knowledge sharing, expanded professional networks, and accelerated adoption of MIT's latest technological advances.

Throughout the year, MIT-connected startups showcased their latest innovations through Lightning Talks and Startup Exhibits, providing a platform to introduce their latest advancements, reinforcing MIT's leadership in entrepreneurship, and enabling immediate engagement between companies and innovators.

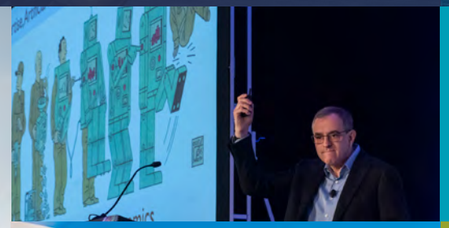
Regional engagements extended MIT's expertise globally, with faculty addressing topics relevant to specific locations—for example, mining technologies in Chile, biotech advancements in Korea, and mobility solutions in France. These forums enabled participants to access world-class thought leadership and specialized insights tailored to regional needs.

Summary Reports:

New in FY25: MIT ILP & STEX post-event summary reports are concise deliverables of speaker presentations identifying key takeaways and calls-to-action. Summary reports are produced exclusively for ILP members.

2024 MIT Research and Development Conference

2024 MIT Digital Technology and Strategy



2025 MIT AI Conference

2025 MIT Bangkok Symposium

2024 MIT Health Science Forum

2024 MIT Madrid Symposium

2025 MIT Seoul Symposium

2024 MIT Paris Symposium

2024 The Nano Summit

2024 MIT Houston Symposium

2025 MIT Energy Conference and The Climate Project's Workshop

2025 MIT Startup Exchange Live Demo Day

2025 MIT Japan Conference

2024 MIT Sustainability

2024 MIT x OPmobility Symposium

2024 MIT Health Science Forum

2025 MIT Chile Symposium

2025 MIT Europe Conference in Vienna

2025 AI in Software Engineering Forum

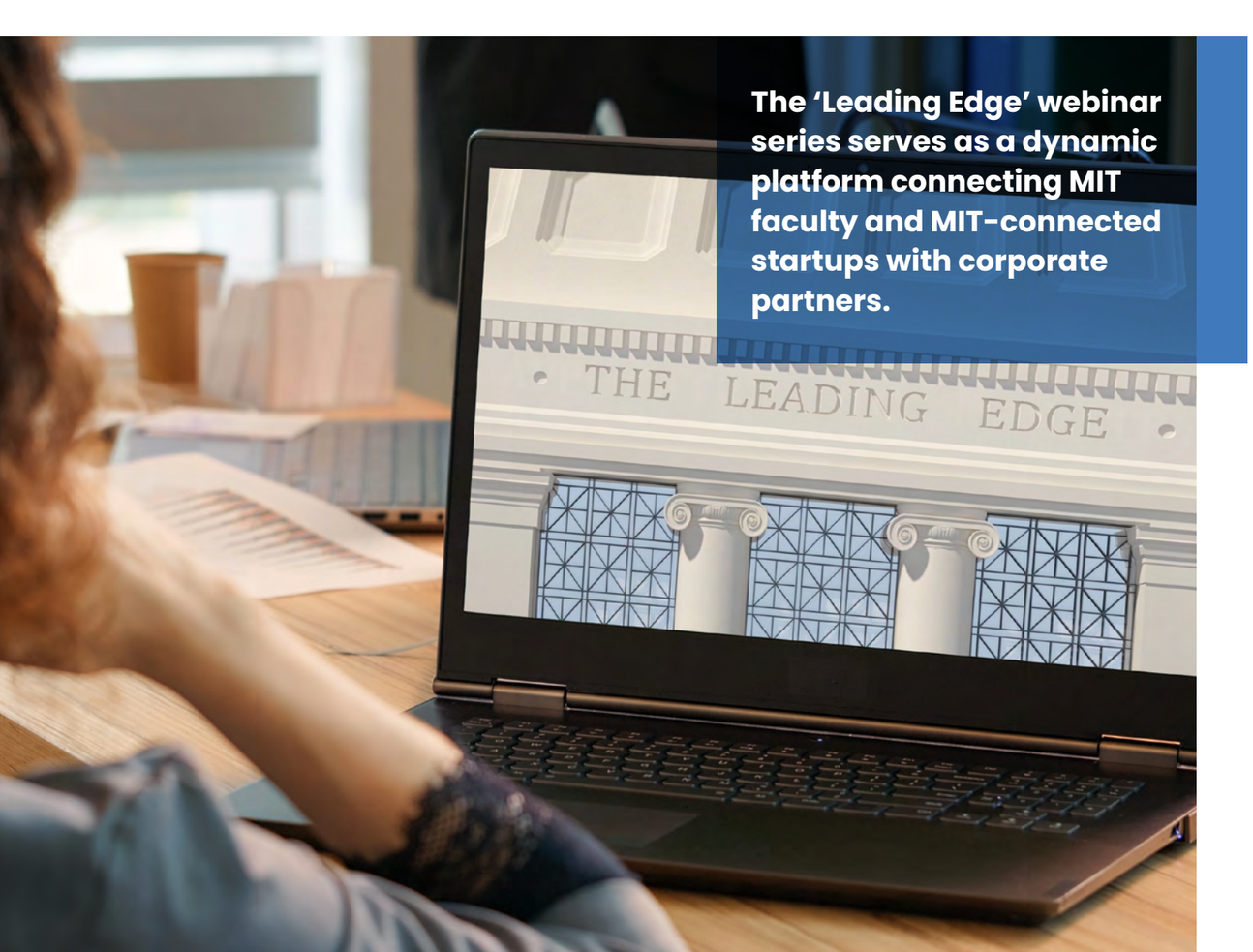
LEADING EDGE WEBINARS

The ILP's "Leading Edge" webinar series continues to serve as a dynamic platform connecting MIT faculty and MIT-connected startups with corporate partners, showcasing the latest advancements across a variety of cutting-edge technology topics. These sessions provide an accessible and engaging way for members, prospective partners, and the broader community to stay informed about the forefront of technological innovation.

Each one- to two-hour Zoom webinar is thoughtfully scheduled to integrate seamlessly into participants' workdays, whether they join remotely from their offices or homes. The series features expert presentations, interactive Q&A segments, and panel discussions involving MIT faculty and MIT-connected startups, all focused on timely and emerging technologies.

Participants benefit from gaining critical insights that enhance their understanding of evolving technological trends and their real-world applications in industry. In FY25, the series hosted seven webinars, engaging 45 faculty and 13 startups, and attracting a combined audience of over 1,700 attendees.

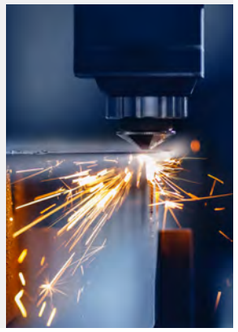
Through these ongoing initiatives, the ILP continues to play a vital role in bridging the gap between academic research and industrial innovation, fostering collaborations that address significant challenges and propel impactful solutions forward.



The 'Leading Edge' webinar series serves as a dynamic platform connecting MIT faculty and MIT-connected startups with corporate partners.

Advanced Design and Manufacturing

Innovations in advanced materials, manufacturing, and digital twins driving efficiency and sustainability.



Decarbonization

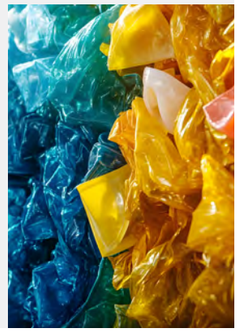
Energy solutions focused on industrial decarbonization, carbon removal, trading, and startup innovations.

Smart Cities and Urban Development

Senseable City Lab's digital tools for climate resilience, health, and sustainable urban mobility.

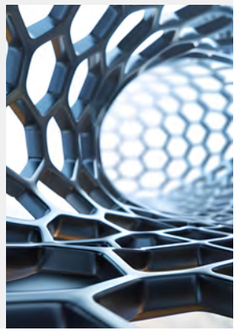
Sustainable Materials

Breakthroughs in biodegradable polymers and carbon-storing concrete to reduce environmental impact.



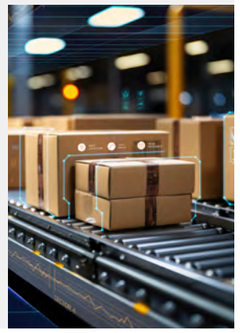
Computationally-Assisted Materials Discovery

How computational tools and machine learning are transforming materials discovery and design.



Manufacturing and Supply Chain

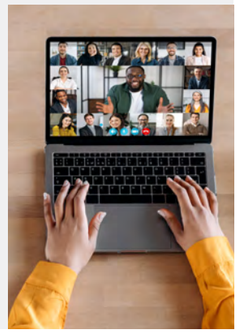
Addressing supply chain risks with AI-driven efficiency and carbon accounting for sustainability.



Interplay Between AI & Human Behavior

AI's impact on decision-making, human behavior, and ethics.

Click here to view upcoming webinars



STEX DEMO DAYS AT A GLANCE

The MIT Startup Exchange (STEX) Demo Days are a series of events where selected MIT-connected startups showcase their solutions to an audience comprised of MIT's Industrial Liaison Program (ILP) global corporate members and others from the MIT innovation ecosystem. Each event features brief "lightning talks" by startups, followed by Q&A sessions and breakout rooms for deeper engagement.

Demo Days are primarily virtual and quarterly—with occasional live editions so far held in Silicon Valley and Cambridge—and are designed to help startups connect with industry leaders, gain valuable exposure and explore potential partnerships and collaborations. At the same time, corporates gain access to vetted MIT-connected startups "sooner rather than later," as this is generally the first speaking opportunity that we provide startups when they join STEX.

In FY2025, five Demo Days were held, including a live session. Across these events, 38 startups presented their technologies and innovative solutions to an audience of 573 actively engaged ILP members and others around MIT. We obtained a Net Promoter Score (NPS) of 76 and an overall satisfaction rating of 4.6 from the participating startups.

The participating startups spanned a broad range of advanced technology sectors, including artificial intelligence and machine learning, big data and analytics, augmented and virtual reality, autonomy, energy storage, renewable energy, sustainability, robotics, materials science, healthcare, life sciences, and the Internet of Things (IoT), and sensing.

Visualizing Our Impact

5
Demo Days

38
Startup Presenters

573
Attendees

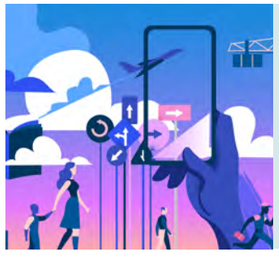
76
Net Promoter Score (NPS)

4.6/5
Rating of Overall Satisfaction

Learn more and watch demo day videos

September 2024 Demo Day

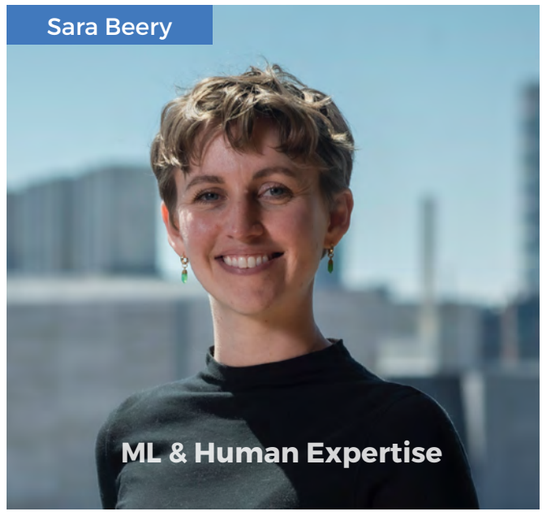
December 2024 Demo Day



February 2025 Demo Day

April 2025 Demo Day

June 2025 Demo Day



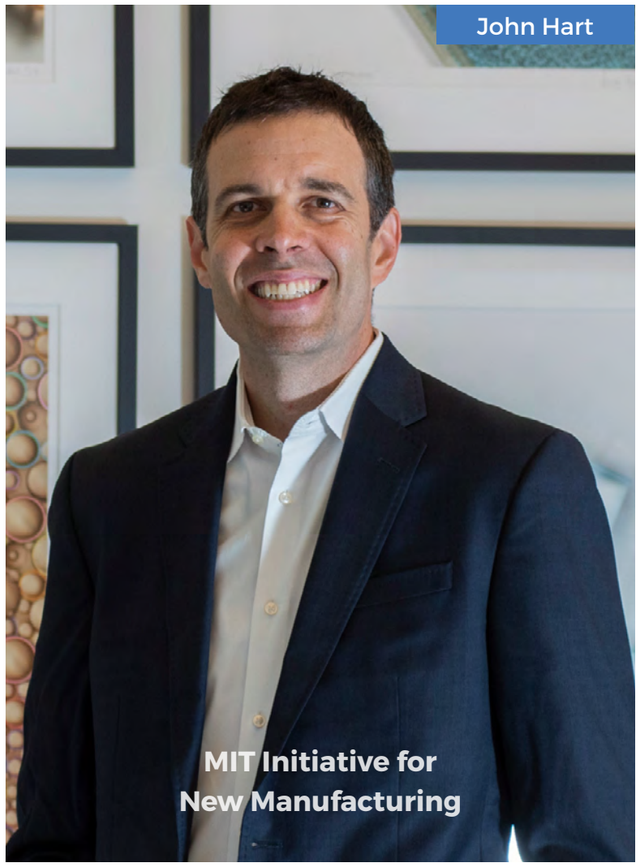
ILP FACULTY FEATURES

ILP Faculty Features offer a curated view into the research shaping the future at MIT, highlighting faculty whose work holds relevance for industry, government, and society. These profiles help organizations understand not only what MIT researchers are working on, but also how their discoveries connect to real-world challenges and opportunities.

Serving as a bridge between academia and industry, the Faculty Features translate complex research into actionable insight. They allow companies to track emerging technologies and connect with leading MIT thinkers, while providing faculty with a platform to share their work and explore new applications and partnerships.

At their core, these features foster meaningful engagement, enabling organizations to identify industry-relevant innovations and helping faculty see the broader impact of their research. This aligns with the ILP's mission to build productive, real-world connections between MIT and the global industry.

Click here to view all Faculty Features



RESEARCH SURVEYS

The ILP provides members with exclusive, focused research surveys that highlight MIT's leading faculty, labs, and centers working on advanced technologies like AI applications, Sustainability, Energy, Semiconductors, and Materials Science. These surveys offer concise insights into ongoing innovations, helping companies identify relevant expertise and align research opportunities with their strategic goals.

By clearly mapping MIT's research landscape, the ILP facilitates targeted connections between members and the academic community, fostering collaboration and driving meaningful partnerships. This streamlined access bridges industry and academia, enabling members to leverage MIT's knowledge for technological and business advancement.

AI & Digital Technologies

AI Applications: ChemE, Materials, Energy, Earth Sciences

MIT researchers use AI to advance chemical engineering, materials discovery, energy optimization, and earth system modeling. Projects include machine learning for catalyst design, predictive tools for energy storage, and AI-driven climate data analysis—offering solutions for complex industrial and environmental challenges.

AI Applications: EECS, Data Physics

MIT researchers combine electrical engineering, computer science, and physics to apply AI in imaging, quantum sensing, circuit design, and data analysis. Projects include AI-driven scientific discovery and hardware-software co-design for edge applications, bridging physical sciences and AI innovation.

AI Applications: Bio, Healthcare

This report highlights MIT research at the intersection of AI, biology, and healthcare, spanning drug discovery, diagnostics, digital health, and imaging. It showcases faculty applying AI to model biological systems, personalize treatments, and enhance clinical decision-making, offering innovative projects and partners.

Energy & Sustainability

Carbon Capture Utilization and Storage

Covering the full CCUS value chain, this report showcases MIT research in CO_2 capture, conversion, transport, and storage. Faculty projects span novel sorbents, electrochemical methods, subsurface modeling, and policy, offering technical depth and system insights for industrial decarbonization.

Energy: Economics, Policy

MIT research featured here explores the economics and policy challenges of the global energy transition, spanning carbon pricing, regulation, and system modeling. Faculty explore how markets, infrastructure, and policy can drive decarbonization and resilience, offering actionable insights for strategy and investment.

Energy: Nuclear Energy

Advancing the future of nuclear power, this report features MIT research on fission and fusion technologies, reactor design, fuel cycles, and safety systems. Faculty projects span small modular reactors, plasma physics, and advanced materials, offering insights for stakeholders exploring nuclear's role in clean energy and decarbonization.

Energy: Alternative Fuels

Featuring MIT research on low-carbon fuels, including hydrogen, ammonia, biofuels, and synthetic hydrocarbons, this research survey tackles production, storage, transport, and combustion challenges while assessing performance and climate impact, offering insights for next-generation energy carriers and solutions.

Energy: Renewables

MIT researchers featured in this report are advancing renewable energy technologies across solar, wind, geothermal, and marine systems. Faculty projects range from materials and device design to grid modeling, storage, and system integration, offering technical and strategic insights for developing next-generation renewable solutions.

Metals Recovery and Materials Circularity

With a focus on closing materials loops and reducing waste, this report showcases MIT research in metals recovery and recycling. Projects include advanced separation, battery recycling, lifecycle analysis, and circular economy frameworks, offering solutions and insights for organizations advancing sustainable materials management and decarbonization.

Talent & Engagement

Access to MIT Students

This guide details how companies can engage with MIT students through internships, research sponsorships, mentorships, competitions, and networking events. It also shares best practices for outreach and campus recruiting channels, serving as a practical resource for building visibility and connections with MIT talent.

Career Fairs

This paper outlines numerous career fairs from January to September 2025 targeting MIT and Harvard students across diverse fields, including biotech, policy, climate, AI, startups, and deep tech. It's a valuable resource for connecting with top university talent and exploring opportunities aligned with MIT research.

Semiconductors & Advanced Materials

Semiconductors

This survey highlights work in ferroelectric, nano, 2D materials, perovskites, photonics, transistors, and quantum technologies with over 50 MIT researchers and labs. It serves as a directory of cutting-edge projects and faculty expertise for potential industry collaboration.

ILP SUCCESS STORIES

Lonza: Advancing Microfluidic Technology for Biomanufacturing

Lonza, one of the world's largest contract development and manufacturing organizations (CDMOs), has leveraged its membership with the MIT Industrial Liaison Program (ILP) to drive technological and scientific advancements in biomanufacturing. This effort aligns with Lonza's commitment to engineering excellence and innovation while addressing critical challenges in biopharmaceutical production processes.

Fed-batch production cultures are central to biomanufacturing, but monitoring their progress and quality in real time remains a major challenge. Through the ILP, Lonza connected with MIT Professor Scott Manalis, whose lab developed a microfluidic platform capable of precisely analyzing single-cell properties. This work, supported by modeling contributions from MIT collaborators, showed strong potential for enhancing the monitoring and control of production processes.

In 2024, Lonza began a research collaboration with the Manalis lab to refine this technology for industrial use, aiming to link cellular measurements directly to product quality and enable faster process adjustments. The partnership exemplifies how the ILP bridges cutting-edge academic research with industry needs, helping drive innovations that improve biomanufacturing consistency and quality while laying the groundwork for future advances.

Upcycling Innovation: Kyocera

Kyocera has collaborated with MIT since the 1980s through the School of Engineering. Since joining the MIT Industrial Liaison Program (ILP) in 2019, the company has been able to focus its support on high-impact collaborations. This year, Kyocera is advancing two major projects—with Professor Jeff Grossman on radiation reactor materials and Professor Michael Short on plasma science, while also expanding its support for Professors Yet-Ming Chiang and James LeBeau in Department of Materials Science and Engineering (DMSE). These initiatives reflect Kyocera's mission to upcycle industrial waste and transform materials into resources that drive innovation and sustainability.

SENAI and MIT Launch Project to Create an Aerospace Cluster in Southern Brazil

The MIT Industrial Liaison Program (ILP) is playing a pivotal role in launching the New Space Innovation Cluster in Southern Brazil—a strategic partnership between SENAI and MIT aimed at creating a national hub for space innovation based in Florianópolis. Originating from a proposal submitted in late 2024 by SENAI's Institute of Innovation in Embedded Systems and selected by MIT earlier this year, this initiative marks a significant advancement for Brazil's aerospace ecosystem. The effort began with an institutional meeting convened by the Federation of Industries of Santa Catarina (FIESC), aligning strategic objectives with regional leaders and capitalizing on Santa Catarina's expertise in nanosatellite development and space technologies.

ILP's involvement centers on bridging MIT's global expertise with SENAI and key industry stakeholders through the Global Organizations Laboratory (GO-Lab), part of MIT's Executive MBA program. Throughout the project, ILP facilitates collaboration among MIT specialists, SENAI, and partners to design a sustainable model for the cluster, focusing on research areas including nanosatellites, rockets, rovers, and IoT applications. Additionally, ILP advances initiatives in workforce development, entrepreneurship, and infrastructure, underscoring its commitment to fostering international partnerships that drive innovation, bolster regional industries, and elevate Brazil's leadership in space technology across Latin America.

The Minerals Stewardship Consortium: An ILP-Driven Collaboration for Sustainable Mining Innovation

As the MIT Industrial Liaison Program's (ILP) mining sector membership expanded from a single company to eight leading players by 2022, the ILP played a critical role in identifying and fostering collaboration. Through the ILP's targeted engagement and relationship management, four founding members—Rio Tinto, BHP, Vale, and the Moroccan phosphate miner OCP—came together to co-design the Minerals Stewardship Consortium with MIT faculty, including Professor Elsa Olivetti and Professor Chris Knittel. Over 18 months of workshops, site visits, and ongoing dialogue, the consortium shaped a research agenda impacting digital tools for mine decision-making and ESG. With nearly $5 million in agreements signed and a formal launch planned in September 2025, the ILP's guidance and network have been essential in driving this precompetitive collaboration toward sustainable innovation in mining. The ILP will remain involved as the broader relationship managers for these four companies, and as the cluster of ILP mining members continues to grow, efforts will likely focus on recruiting new members for the possible future expansion of the MSC@MIT scope of work.

STEX SUCCESS STORIES

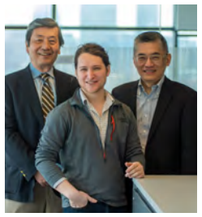
HOW MIT STEX SUPPORTS STARTUPS FROM LAUNCH TO ACQUISITION

At STEX, supporting startups is an ongoing partnership that grows alongside them.

In FY25 alone, the STEX team supported over 300 startups, offering them connections, exposure, and expert guidance to help founders navigate each stage of their journey. From early-stage ventures aiming to go to market and to scale-ups looking to enter new markets, STEX continues to play a pivotal role, with entrepreneurs' testimonials proving just how transformative that ongoing support can be.

This kind of impact comes from more than just introductions. Over the course of the year, STEX hosted 21 lightning talks and demo days, connecting startups with curated audiences of corporate representatives. Nearly 70 startups were introduced to MIT peer programs and invited to events that opened doors to complementary networks and continued learning opportunities. Each connection offers not just visibility but also real business and technical prospects potentially resulting in pilots, pivots, and customer contracts.

Leela AI joined STEX in 2019. The 20-person team builds AI solutions that improve safety and performance in manufacturing. "We would not have been able to succeed in the way we have without the support of the STEX program," said co-founder Cyrus Shaoul. "We met three of our anchor customers through MIT STEX." Those connections helped Leela expand from just one site to twelve sites with those key customers. A huge step forward for the growing company.



Skylla Technologies, an MIT spinoff working on automation with people-centric robot intelligence, knows this firsthand. Through the program, Skylla was introduced to numerous industry leaders, leading to new customers and even to their acquisition. "The increased visibility and prestige made a real difference," said Kota Weaver, CTO.

For many founders, speaking at STEX startup lightning talks during MIT Corporate Relations events offers a unique chance to reach senior-level decision-makers. This year alone, nearly 120 startups were invited to present at virtual and live MIT Corporate Relations events led by the ILP and STEX, on campus and internationally. For Anuraag Singh, co-founder of TechNext, these events were a game-changer.

"Our patented solution helps guide companies to anticipate and take advantage of disruptions from competitors," Anuraag explains. "Speaking at MIT Corporate Relations events helps us reach exactly the right level—CXO or one level below. It's hard to get those meetings otherwise. MIT Corporate Relations is now our second-largest channel for new customers."

Beyond exposure, STEX also enables entrepreneurs to have exploratory meetings with experts who provide valuable feedback and advice. Startups often use the network not just to pitch—but to learn, adapt and even course correct.

Leela AI, for instance, began with a product focused on digital wellness. But conversations with ILP members—first in wellness, then in manufacturing—helped spark a major pivot. "Working with a global manufacturing company we met through STEX, along with COVID-19, led us to shift toward industrial applications," Cyrus said. "Now all of our customers are in that space. That would not have happened without STEX."

The program's strength lies in its long-term approach: staying connected with the startups as they grow, engaging with them as they need and as custom opportunities arise, helping them meet evolving needs. Whether that's strengthening their market positioning, refining their product, or acquiring major customers.

STEX is continuously looking for MIT-connected startups to join the program. The program and team's mission is clear: to support startups grow, expand, and solve the world's great challenges by fostering collaboration and partnerships with ILP corporate members and the MIT innovation ecosystem.

To benefit the most from STEX, the founders agree on one thing: the value you get depends on what you put in. "This is a program that can accelerate your growth—if you're ready for it," Anuraag says. "You need the bandwidth to follow up on leads, and you have to be proactive. Show up. Join events. Connect with the community. That's when things start to happen."

ADVANCING STARTUP GROWTH THROUGH COLLABORATION AT MIT

At MIT, startups thrive through collaboration. A network of programs supports founders from ideation to commercialization, with each offering specialized resources for different stages of the startup journey.

STEX plays a key role by engaging MIT-connected startups with industry, particularly those ready for real world testing and adoption. Some startups join STEX after graduating from other MIT peer programs, while others participate in STEX alongside peer initiatives, depending on their evolving needs.

This collaborative model immerses founders in a dynamic network of ideas, talent, and opportunity, strengthened by a vibrant alumni community eager to support the next generation. The complementary work of STEX and its peers helps position startups for success.

In FY25, STEX expanded its reach by co-hosting 14 events with peer programs. These brought together 52 startups and 73 entrepreneurs part of STEX for pitches, meetings, and networking with industry leaders, investors, and experts broadening STEX's reach and contributing to MIT's entrepreneurial ecosystem.

Key peer programs include CSAIL Startup Connect & Connect Plus, E14, MITdesignX, The Engine, MIT ICorps, MIT Sandbox, MIT Technology Licensing Office (TLO), MIT Trust Center for MIT Entrepreneurship, and MIT Venture Mentoring Service (VMS).

This network of complementary initiatives ensures that MIT startups have access to comprehensive support and opportunities across the innovation landscape.

MIT STARTUP EXCHANGE IMPACT

STEX continues to expand its reach, surpassing 300 startups supported in FY25. Startups were selected based on current industry challenges, with the team also proactively seeking win-win opportunities that addressed both venture needs and corporate priorities - ensuring that both entrepreneurs and corporates benefited from the engagement. In addition, other startups were reviewed by industry experts or invited to targeted events.

The program's mission is to support startups to grow, expand, and solve the world's great challenges by fostering collaborations and partnerships with ILP corporate members and the MIT innovation ecosystem. While STEX does not guarantee signed deals, it provides high-quality, curated exposure and unique engagement opportunities. These allow entrepreneurs to gain visibility, build skills, and refine their solutions—often adapting, course-correcting, or even restarting based on insights gained.

As the fiscal year closed, and with the program nearing its 10th anniversary, the team launched a short survey to capture outcomes and assess impact. Nearly 300 startups supported in FY25 received the survey, and 55% responded.

61%
Survey Respondents

62
NPS

One key metric was the Net Promoter Score (NPS), which gauges how likely participants are to recommend STEX to fellow entrepreneurs. The average score was 62, an excellent result by industry standards.

In addition, 61% of respondents reported they remain in active conversations with leads generated through STEX engagements, while 48% shared that they had achieved tangible outcomes, such as proofs of concept, pilot projects, joint R&D, or customer acquisition.

While these results are preliminary, they highlight the program's value and underscore the importance of deepening engagement, broadening outreach, and continuing to track long-term impact.

Startup Successes Spotlight

Metanovas	Alivexis	Teranalytics	Vocadian
AI+Knowledge Graph for Clinical-Grade Consumer Health Products	Delivering the Future of Medicines	Large Scale Optimization of Complex Operation	Predictive Voice AI Empowering Workers' Safety and Health
Co-founded by: Lun Li (MIT '2017)	Founded by: S. Roy Kimura (MIT Post Doc)	Founded by: Tomasz M. Grzegorczyk (MIT Sloan '2016)	Founded by: Yujie Wang (MIT '2022)
Successfully completed a pilot with a global biopharmaceutical company.	Licensed first molecule to a global biotech company.	PoC with a Tier-1 global automotive supplier completed. Discussing expansion to all manufacturing sites. "We were extremely impressed by the speed at which Teranalytics managed to model our product flux, to learn and to predict the future call-offs with a level of accuracy required to improve our revenue and optimize our product flows." Customer quote.	A demo with a leading American healthcare company is completed. And next-step discussion on relevant use cases planned. A PoC project with a global mining company is agreed. Vocadian is also supported by the Martin Trust Center for MIT Entrepreneurship and MIT100k.

LOOKING AHEAD

Investing in the Future Through Collaboration and Discovery

MIT Corporate Relations, through the ILP and STEX, is devoted to investing in the future through strategic, purposeful partnerships with industry. As technology and society evolve at an accelerating pace, meeting complex challenges and capitalizing on emerging opportunities demands bold collaboration, innovation, and forward-thinking investment.

By deepening engagement via the ILP and STEX we strengthen the connections between MIT's groundbreaking research community and industry leaders. These platforms cultivate cross-disciplinary collaboration, accelerate innovation pipelines, and provide exclusive access to emerging startups, transformative research, and thought leadership. Together, we are investing in talent, ideas, and technologies that will drive breakthroughs, empower industries to adapt, and create lasting societal impact.

Building on MIT's proud legacy of partnership and energized by the collective strength of our collaborators, the way forward is clear: MIT Corporate Relations and its partners are not just observing the future—they are actively shaping it through investment, collaboration, and innovation.

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