



**The Israel Innovation Institute** (NGO) was founded in 2011 to support Israeli entrepreneurs and companies that address **global challenges**, and to create a base for **social and economic growth in Israel**.

The Institute focuses on issues with a broad public impact and advances those issues through a unique methodology of building **innovation communities** and open innovation programs, with the goal of **positioning Israel as a global hub for innovation and cutting-edge technologies**.

The Institute's innovation communities operate in these sectors: smart transportation, digital health, smart agriculture, desert challenges, climate change and in training and mentoring innovation managers.

**In order to address the challenges and opportunities inherent in the various sectors, the Institute:**



**Supports entrepreneurs and startups** – in creating business collaborations, making opportunities accessible, knowledge sharing within the industry and obtaining financial resources.



**Promotes open innovation processes in organizations** – in defining needs, in locating relevant tech solutions and promoting their implementation.



**Accompanies and supports international organizations** that join the Israeli innovation ecosystem.

Each community implements the Institute's vision in accordance with their specific challenges, the capabilities of Israeli entrepreneurs and the characteristics of the supporting system:



**Creating Connections** between various players in the ecosystem in a professional yet informal fashion in order to create trust and to establish a common language, thus enabling and accelerating collaborations and advancing the field.



**Business development** of the sector and support entrepreneurs' activities.



**Supporting** innovative processes in the public sector, mainly by turning Israel into a "living lab" for examining, experimenting and assimilating groundbreaking innovative technologies.

- \* The smart-transportation, smart-agriculture and digital-health communities are operated in collaboration with government ministries and other stakeholders.
- \* The climate-change and desert tech communities are managed in partnership with local and international organizations.
- \* The community of innovation managers is managed independently by the Institute.

# The IIL in Numbers



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Professional  
Courses



79

Open Innovation  
Processes



368  
Events



1,336  
Innovation  
Enablers



1,854  
Startups



27,366  
Community  
Members

The Institute's activity throughout its 10 years of operation has increased the number of Israeli and international companies operating in Israel in these fields and has accelerated implementation of innovation in public organizations, as detailed below:



**EcoMotion**  
Smart Mobility Community

The largest smart transportation community in Israel currently has approximately **13,000** members and **600** startups. The community initiates and maintains collaborations in order to assimilate innovation in the public sector in Israel and position it as a leading global hub.

Among other things, the community has initiated a strategic collaboration with Netivei Israel to promote experiments with selected startups, managed ADAPTATHON for the Swiss transport company SBB and the French railway company SNCF as well as for Netivei Ayalon, and conducts training for smart transport leaders in municipalities. EcoMotion established a cooperation with EIT Urban Mobility and promotes joint projects such as courses, workshops and seminars for the European and Israeli ecosystem.

At the 2019 annual event more than 4,000 representatives from 41 countries attended and came to Israel to meet and establish business connections.

In 2020, following the COVID-19 crisis, the community held a virtual and global annual event attended by approximately 3,000 participants from 62 countries, including 400 investors from around the globe. The event featured 170 national and international startups, unveiled new markets and held 2,200 virtual B2B meetings.

EcoMotion is a joint venture of the Israel Innovation Institute and the Israeli Government



**HealthIL**  
Digital Health Community

The community, with approximately **9,700** members and over **900** tech companies, promotes the implementation of innovative technologies in health organizations, according to their needs. HealthIL collaborates with **42** health organizations in order to meet its goals. To date, more than 1,300 challenges and needs of organizations have been identified and Hundreds of successful connections and projects have been created to meet them.

The annual HealthIL conference, with over 1,500 participants, is the ultimate meeting place to explore both challenges and solutions in the health system and is the largest conference in the field.

The community is part of the European EIT Consortium, which promotes digital health and holds an annual seminar (in Israel) for innovation managers from health organizations in Europe.

Since the outbreak of the global COVID-19 crisis, the HealthIL community has been running a national project to assimilate technologies to fight COVID-19, promoting over 50 digital events within the community.

HealthIL is a joint venture of the Israel Innovation Institute and the Israeli Government



The GrowingIL community is an agtech community, with over **4,200** members and approximately **500** tech companies and startups **engaged in advanced agriculture**.

AgriVest, the main annual conference of the field in Israel, is held in partnership with Trendlines and Greensoil, with more than 800 participants from all around the globe.

The community works with multinational companies to promote knowledge sharing and collaborations, such as: Bayer, IBM, BASF, FRUTAROM, AMAZON, ICL.

The community has produced the first investor map in the field in Israel and holds an annual investors event. In addition, GrowingIL established "Agtech Marketplace", a site that **connects farmers and Israeli startups in order to conduct pilots**. The community has also developed a mentoring program to assist startups in the field that are coping with the COVID-19 crisis.

GrowingIL is a joint venture of the Israel Innovation Institute and the Israeli Government



PLANETech is the innovation community for climate change technologies with the goal of leading Israeli and global tech innovation in order to tackle climate change. The community, established at the end of 2020, works in various sectors with the aim of: **1.** shifting the business and technological focus to solve climate change challenges **2.** supporting the implementation and development of innovative carbon footprint reduction **3.** building a global ecosystem for climate change entrepreneurs, and making Israel the global focal point for climate tech.

PLANETech main focus is implementing groundbreaking technologies in Israeli and international organizations through innovative arenas, by mapping the organization's challenges and identifying Israeli startups with relevant technologies. The community promotes climate change education and ecosystem innovation activities through events, workshops, working groups and collaborations with international organizations.

PLANETech is a joint venture of the Israel Innovation Institute and Consensus Business Group



We established the DeserTech community in 2020, and it operates at the national level and is located in Be'er Sheva. The global desertification challenge, and the technological opportunity combined with the physical resources of the Negev, led to the establishment of the community. The community is part of the DeserTech initiative, which is a mainstay of the innovation district in Be'er Sheva that seeks to develop a global ecosystem that impacts the regional economy development in the Negev.

DeserTech is committed to identifying unique technologies and responses that address climatic phenomena affecting **water resource** management in arid areas; **Managing national and regional infrastructures** affected by extreme climates; A **unique agricultural solution** for a desert climate in the fields of food, cosmetics, medicine; And developments in the fields of **production and storage of energy** from natural resources in the desert. The community also seeks to support the adaptation processes of existing technologies in these areas to the unique needs of a desert climate.

The DeserTech community is a joint venture of the Israel Innovation Institute and Meraq Foundation Israel



The CatalystIL community, which operates under the Israel Innovation Institute, is the first professional community of its kind in Israel and in the world whose focus is to develop the knowledge and profession of innovation management within organizations, both in the public and the private sector. CatalystIL's vision is to introduce innovation to large organizations in Israel, as a basis for competitive advantage and long-term performance improvement. The community has more than **2,400** members, including **230** innovation managers from leading companies and organizations in the Israeli economy, innovation promoters, consultants and key players in the innovation management ecosystem. The establishment of CatalystIL is directly related to the Institute's vision, which deals, among other things, with innovation management training in order to increase the entry of innovation into companies and organizations in Israel.

CatalystIL's activities focus on advancing the professional field of innovation management in organization through a number of main activities: an annual course for innovation management in organizations, workshops for ecosystem managers of innovation from Israel and abroad, peer learning workshops, monthly knowledge sharing for innovation managers, teaching international methods, and creating connections to the national and international ecosystem.