



ISRAEL EXPORT INSTITUTE



Ministry of Economy and Industry
Foreign Trade Administration

ISRAEL

REDEFINING INNOVATION

InnoVEX 2025

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InnoVEX



ISRAEL EXPORT INSTITUTE

THE ISRAEL EXPORT & INTERNATIONAL COOPERATION INSTITUTE

The Israel Export Institute (IEI), supported by member firms, private sector entities, and the government of Israel, advances business relationships between Israeli exporters, overseas businesses, and organizations. By providing a wide range of export-oriented services to Israeli companies and complementary services to the international business community, IEI helps build successful joint ventures, strategic alliances, and trade partnerships.

Israel is recognized as one of the world's leading nations in tech innovation, a status that attracts significant interest. The entrepreneurial spirit, combined with government support for startup companies, has greatly contributed to the development of groundbreaking technologies across various fields. Israeli AI startups are at the forefront of the tech ecosystem, demonstrating remarkable growth. This growth is driven by strong early-stage investments, further strengthening Israel's position as a global innovation hub.

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Ministry of Economy and Industry
Foreign Trade Administration

THE FOREIGN TRADE ADMINISTRATION AT THE ISRAELI MINISTRY OF ECONOMY AND INDUSTRY

The Foreign Trade Administration at the Ministry of Economy and Industry is responsible for managing and directing the international trade policy of the State of Israel. The Administration's main activities include promoting trade and exports, initiating and maintaining trade agreements, attracting and facilitating foreign investments, and creating strategic cooperation with foreign companies.

Together with the Administration's team in Israel, we operate a network of 55 offices, including 40 Economic and Commercial Missions worldwide, which serve as the operational arm of the Ministry in the global markets.

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AI	●		●		●	●	●	●	
Additives Manufacturing				●					
Automotive			●			●			
Autonomous system		●							
Enterprise Applications					●		●		
Fleet Management		●					●		
Gen AI			●		●				
Industry 4.0	●			●		●		●	
IoT		●				●	●	●	●
Laser				●					
Location Based Services									●
Processors	●		●		●	●		●	
Robotics	●	●				●		●	
Sensors		●				●			
Telecommunications	●						●	●	●
3D Printing				●					

Actasys

www.actasysinc.com



- AI
- Industry 4.0
- Processors
- Robotics
- Telecommunications



ActaJet™ – Precision Cooling for AI and High-Performance Computing.

As AI adoption accelerates, the demand for high-speed data processing is pushing thermal management to its limits. Actasys delivers precision cooling solutions designed to enhance performance and reliability in data centers and edge devices. Our ActaJet™ technology provides targeted, efficient cooling for mission-critical components like NICs, DPUs, and switches—improving energy efficiency without bulky heat sinks or unreliable fans. Unlike traditional cooling methods, ActaJet™ offers a scalable, compact, and adaptive solution that seamlessly integrates into high-density environments, ensuring sustained performance in AI-driven computing.



Cogniteam

www.cogniteam.com

The Cogniteam logo features a stylized infinity symbol followed by the word "cogniteam" in a lowercase, sans-serif font, all contained within a magenta rectangular background.

- Fleet Management
- IoT
- Robotics
- Sensors
- Autonomous system



The AIoT and Robotics cloud platform

Cogniteam's cloud-based platform empowers robotics and AIoT by enabling seamless fleet management, deployment, and real-time monitoring of live-stream data from various sensors, including cameras, LiDAR, and more. Unlike traditional solutions, Cogniteam's platform integrates cutting-edge AI and real-time data processing, ensuring adaptability across industries—from logistics to smart cities. With built-in connectivity to leading AI frameworks and hardware, Cogniteam eliminates the complexity of managing and controlling AIoT devices and robotics, solving the challenges of the relationship between edge devices and the cloud, allowing companies to focus on scaling operations and optimizing performance.



Hailo

hailo.ai

HAILO

Empowering Intelligence

- AI
- Automotive
- Gen AI
- Processors

Hailo develops top-performing AI processors specifically designed to enable AI tasks on the edge

Hailo, an AI-focused chipmaker, is developing specialized AI processors that enable data center-class performance on edge devices. Hailo's processors are the product of a rethinking of traditional computer architecture, enabling smart devices to perform sophisticated deep learning tasks such as object detection, image enhancement, and content creation in real-time, with minimal power consumption, size, and cost. The processors are designed to fit into a multitude of smart machines and devices, impacting a variety of sectors including security, automotive, personal computers, industrial automation, and others.



ioTech

i-o-tech.com



- Additives Manufacturing
- Industry 4.0
- Laser
- 3D Printing



Cutting Edge Additive Manufacturing for Electronics - High Resolution, High Accuracy & High Speed

ioTech is a fast-growing Israeli venture that is shaping the future of electronics and additive mass-manufacturing. The company has developed the world's first Continuous Laser Assisted Deposition (CLAD) technology capable of processing most standard industrial materials, conductive and dielectric, including polymers, metals, ceramics and solder paste, without reformulation.

The unique nozzle-free & contact-free laser assisted deposition technology enables fast, high resolution and high accuracy deposition of up to four materials simultaneously. ioTech's system is already installed at leading semiconductor manufacturers.

With over 50 patents, ioTech offers significant miniaturisation capabilities in semiconductor packaging and assembly.



- AI
- Processors
- Enterprise Applications
- GenAI



NeuReality's complete, silicon-to-software AI Inference Appliance with built-in AI models and business applications

Delivering a 50-90% price/performance boost and 13-15x greater energy efficiency, NeuReality's open, agnostic NR1[®] architecture and chip revolutionizes AI inference. Super boosting any AI accelerator to nearly 100% utilization—a dramatic leap from the typical 30-50%—the NR1[®] pairs with any AI accelerator, supporting any trained model at the lowest cost per query and watt. Pre-loaded with generative AI, agentic AI, and Private GPT, the NR1-S[®] AI Inference Appliance deploys in under an hour, making powerful AI accessible and efficient for diverse sectors like finance, life sciences, cloud providers and beyond.



-
- AI
 - Automotive
 - IoT
 - Industry 4.0
 - Processors
 - Robotics
 - Sensors



POLYN Technology develops Neuromorphic Front-End chips for sensor data preprocessing by neural networks for Edge AI applications

POLYN Technology is a fabless semiconductor company that supplies high-performance Neuromorphic Analog Signal Processing (NASP) technology and application-specific ultra-low-power Neuromorphic Front End analog chips, ideal for raw sensor data pre-processing. POLYN's Neural-Net-To-Chip automation tools support the fast and cost-effective development of tailored solutions performing AI computations on devices. The technology and products enable a wide range of thin-edge AI applications with power consumption, accuracy, size, and cloud connectivity constraints, such as Industry 4.0, Connected Mobility, Hearing Assistance, Connected Health 4.0, Smart Home, and more.



Radix

www.radix-int.com

Radix

- AI
- Enterprise Applications
- Fleet Management
- IoT
- Telecommunications



Open to Meet
with Investors

Radix management platform provides you with powerful solutions for your smart devices, letting you focus on your core business objectives, while we take care of the rest!

Radix management platform provides you with powerful solutions for your smart devices, letting you focus on your core business objectives, while we take care of the rest!

The platform is OS and device agnostic, but considered Android first. It is equipped with different modules that cater to all management aspects in the device lifecycle including app management, device configuration and settings management, remote support, monitoring and analysis (telemetry), firmware management, etc.

Organizations using our platform increase administrative effectiveness, reduce operational complexity, save time and money, reduce churn and increase satisfaction.

We welcome all customers looking to manage their smart devices.



-
- AI
 - Industry 4.0
 - IoT
 - Processors
 - Robotics
 - Telecommunications
-

Embedded Edge Gateway for AI Inference

SolidRun is a global leading developer of embedded systems and network solutions, focused on a wide range of energy-efficient, powerful, and flexible products.

Our innovative compact embedded solutions are based on Arm and x86 architecture and offer a variety of platforms including SOMs (System-on-Module), SBCs (Single Board Computer) and industrial mini-PCs.

SolidRun offers a one-stop-shop for developers and OEMs, providing a complete service from hardware customization to software support and even product branding and enclosure design. With a mission to simplify application development while overcoming deployment challenges, SolidRun proudly provides customers with faster time-to-market and lower costs.



Trackimo

trackimo.com

trackimo

JUST TRACK IT

- IoT
- Location Based Services
- Telecommunications



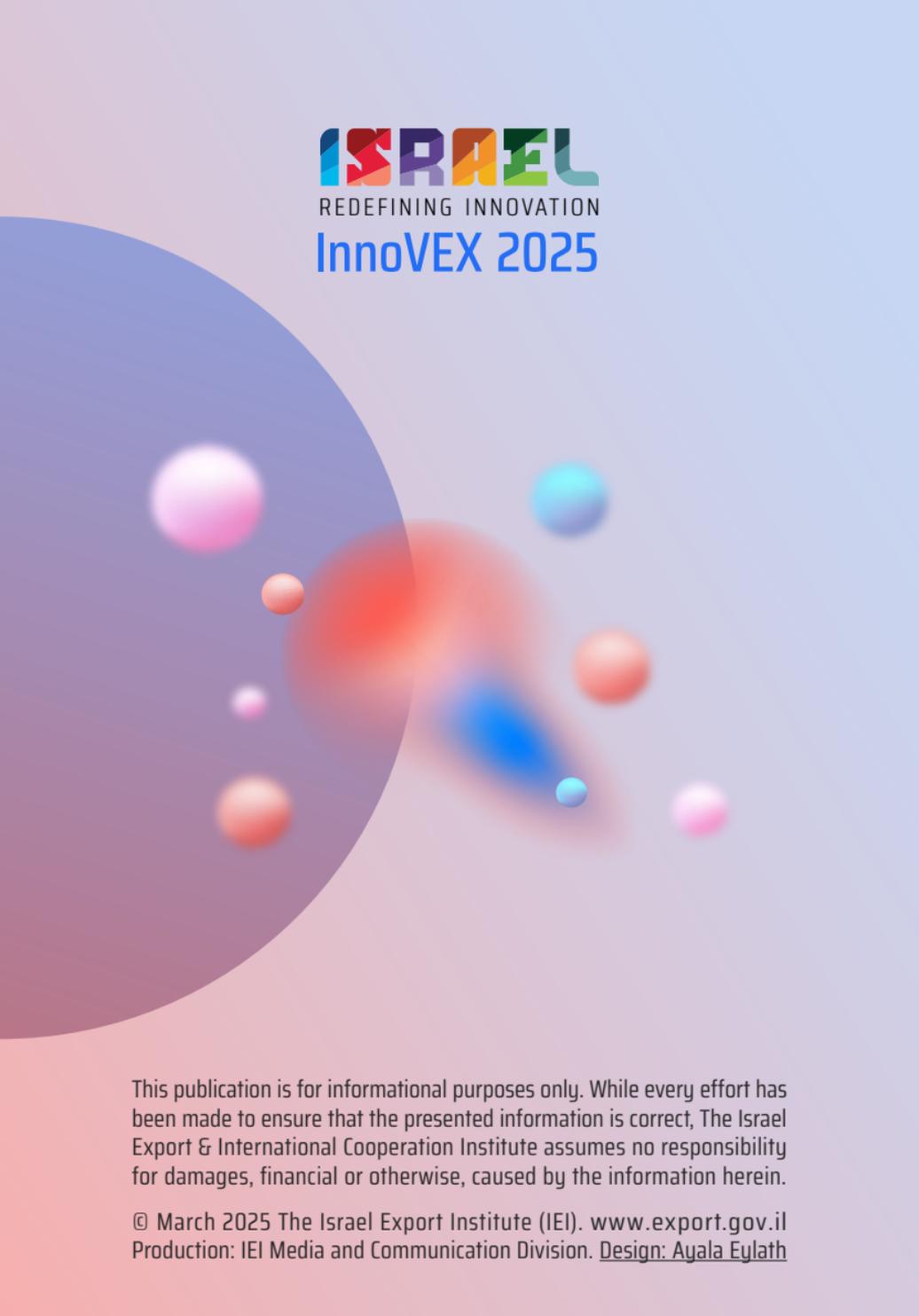
World-leading personal safety and asset tracking solutions and wearables.

Trackimo, the Using cutting edge technology, combining GPS, WiFi, BLE, LTE with powerful mobile applications to make end-to-end tracking technology accessible to everyone, worldwide, to can keep track of most precious possessions: family, vehicles, pets, bags, assets. We provide global connectivity at the lowest prices, indoor/outdoor location, alerts, apps and more, at prices based on competitive hardware cost and affordable subscription fees.

Trackimo's brands include Myloc8, Petloc8, NickWatch and more.

NEW: Trackimo introduces the BabFone, a new safety-focused smartphone for children age 5-10 with built-in sims, global roaming data and full control and engagement from a parents' app.





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