

Israel AI Tech

Investment & Business Partnerships

Roadshow to

Taiwan & Singapore Catalogue





ISRAEL EXPORT INSTITUTE

Israel Inspired by Innovation

The Israel Export & International Cooperation Institute is a non-profit organization, a joint venture between the government of the State of Israel and the private sector, aimed at encouraging and promoting Israeli exports and international trade worldwide.

With over 65 years of experience, the Israel Export Institute, in partnership with the Foreign Trade Administration at the Ministry of Economy and Industry, supports Israeli companies in their international outreach, opening doors to more business opportunities around the world.

The Innovation & Ecosystem Department of the IEI operates to initiate and maintain collaborations with investors in Israel and abroad.

With our partners, the Economic and Trade Missions worldwide, we create added value for Israeli startups by generating investment opportunities.

Israel is well known for its innovative semiconductor industry. Some of the leading semiconductor multinationals have established R&D and manufacturing facilities in Israel to take advantage of this innovative ecosystem.

We are pleased to present you with this catalog, showcasing innovative and groundbreaking Israeli technologies, new investment opportunities that will foster partnerships for mutual success.

Limor Rutman • Director, Innovation & Ecosystem Department

Eleanor Bizur Yonezu • Business Development

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Ministry of Economy and Industry
Foreign Trade Administration

The Foreign Trade Administration at the Ministry of Economy

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 44 Economic and Commercial Missions worldwide, which serve as the operational arm of the Ministry in the global markets.

Israel Economic and Trade mission in Taipei

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Scan the QR code to get
more information!



Company Profile

Sector:

IOT
Connectivity

Sectorial definition:

Connectivity
Secure Networking

Funding round: Pre-A

Total Amount raising (\$):
\$10M

Amount raised: \$9.5M

Initial revenues: Yes

Management Team:

CEO & Co-founder :

Moshe Levinson

Co-founder & CSO:

Prof. David Hay

Product Description - BBT.live offers a first of its kind 'SD-WAN Based SASE' Platform designed for MSPs through a subscription service utilizing multicellular 5G/LTE channels or wired lines integrated into one edge computing appliance. This setup delivers highly available communication links and services via a secure cloud infrastructure. The platform includes: Software-defined wide-area network (SD-WAN); Zero-trust network access (ZTNA); Cloud access security broker (CASB); Secure access service edge (SASE); Secure service edge (SSE).

Your business plan/ strategy for the market in Taiwan -

Establish partnerships with local distributors. POC's with local customers.

Your business plan/ strategy for the market in Singapore -

Establish partnerships with local distributors. POC's with local customers.

Company references and strategic partners -

IDF, Tel Aviv Municipality, Cellcom, Terilogy (Japan), Macnica (Japan), Prodware (France).

Current investors: Tzvi Neta, Accel Solutions Group.

SQream

<https://sqream.com/>



Company Profile

Sector:

Semiconductors
Smart Manufacturing
Financial (Banks,
Insurance, Financial
Services, Payments/Credit)
Telecommunications
Industry with Large
Datasets
AI

Sectorial definition:

Big Data
AI
GPUs

Funding round: C

Total Amount raising (\$):
\$50M-\$70M

Amount raised: ~\$125M

Initial revenues: Yes

Management Team:

CEO & Co-founder:

Ami Gal

Co-founder & CTO:

Razi Shoshani

Product Description - Enabling enterprises to get insights from very large data sets with multi dimension queries and complex algorithms by using SQream's data processing engine that is running natively on GPUs.

Your business plan/ strategy for the market in Taiwan -

Work with a leading partner locally vis-a-vis acquiring the leading Semi's/Financials/Telco's in Taiwan

Your business plan/ strategy for the market in Singapore -

Work with a leading partner locally vis-a-vis acquiring the leading Semi's/Financials/Telco's in Singapore

Company references and strategic partners - Notable Partners: Nvidia, Hitachi, Oracle, etc. Notable customers: Samsung, Texas Instruments, Orange, Goldman Sachs, LG etc.

Current investors: Last Round main investors: WTV (World Trade Ventures), Shcusterman Investment Fund (with participation of Blumberg Capital, Hanaco). This round just started, and we are looking for lead strategic investors. WTV committed to invest

SparkBeyond

<https://sparkbeyond.com/>



Company Profile

Sector:

Manufacturing
Retail
Financial Services
Telecommunications &
Systems Integrators

Sectorial definition:

Generative AI for High-Impact Enterprise use cases e.g. Manufacturing, Retail, Financial Services, Telecommunications & Systems Integrators

Funding round: Strategic Extension to C.

Total Amount raising (\$):

Extending our previous round by \$15M-\$20M

Amount raised: \$70M

Initial revenues: Yes

Management Team:

CEO: Avrom Gilbert

Co-founder & President:

Sergey Davidovich

CTO & Co-founder:

Ron Karidi

Product Description - SparkBeyond's enterprise-grade Database Knowledge Mining Agent unlocks GenAI's value in the enterprise by mining operational data for knowledge / patterns which are then provided in text format to LLMs. This grounds GenAI with a full understanding of the ROI impacting knowledge hidden in systems of record. The augmented LLM is then used by SparkBeyond and our partners to build unique solutions which can support decision making within a dynamic business context.

Your business plan/ strategy for the market in Taiwan -

We aim to build a) 1-2 strategic partnerships in Taiwan with systems integrators who would like to capture GenAI market share in the coming years through building unique GenAI based solutions. b) Build out COEs for strategic direct customers in Taiwan (contract manufacturing and semiconductor companies) who need to build out a strategic GenAI competency to build a competitive edge in the world of GenAI enabled enterprises.

Your business plan/ strategy for the market in Singapore –

We have team members, customers, partners on the ground in Singapore and are planning to rapidly grow.

Company references and strategic partners - Our partners include McKinsey, NTT Data and Microsoft, notable clients include Dell, HDFC, Equinor, Bank Santander and PTT.

Current investors: Aleph VC and 2 large family offices (Lord Alliance and Richter Family).

NewPhotonics

<https://www.newphotonics.com/>

Newphotonics

Company Profile

Sector:

Data centers
Hyper-scales
AI Clusters
Enterprise data centers
Secured optical communication
Test Equipment
High BW optical communication

Sectorial definition:

Semiconductors Photonics & Lasers

Funding round: A

Total Amount raising (\$):

\$75M

Amount raised:

Over \$40M

Initial revenues: Yes

Management Team:

CEO & Co-founder:

Yaniv Ben Haim

Co-founder & EVP BD:

Yossi Zilberfarb

Co-founder & CTO:

Prof. Yosef Ben Ezra

Product Description - Silicon photonics Integrated circuits patented chip (and zero loss process) for high-speed optical communication Pluggable Optics (DSP/LPO/LRO) and CPO to support 0 to 25Km non-coherent PAM4 with minimum latency, minimum power consumption and integrated monolithic lasers with NP-OSP technology for Optical Signal Processing and Optical SERDES with the highest baud rate in market.

Your business plan/ strategy for the market in Taiwan -

Connect with semiconductors companies for collaboration and manufacturing and build a local entity with local investments for customer support and R&D.

Your business plan/ strategy for the market in Singapore -

Similar to Taiwan - to build a local R&D to work with Singaporean customers and production companies.

Company references and strategic partners -

Main Partners - Credo Technology USA, Intel Corporation USA, Synopsys, ARM etc.

Current investors: AWZ Ventures, Trirec VC, NextLeap Ventures, VAHOCA, MED-1, HK Photonics.

Polyn Technology Limited

<https://Polyn.ai/>



Company Profile

Sector:

Smart devices
Edge AI applications
Wearables health data collection
Hearables voice processing
Industry 4.0 - vibration monitoring

Sectorial definition:

POLYN is a fabless semiconductor company supplying unique Neuromorphic Analog Signal Processing (NASP) technology and Neuromorphic Front-End (NFE) chips. NASP.

Funding round: A

Total Amount raising (\$):

Up to 15M\$

Amount raised:

\$20M

Initial revenues: No

Management Team:

Co-founder & CEO:

Aleksandrs Timofejevs

VP Marketing and BD:

Eugene Zetserov

Product Description - We offer application-specific chipsets for always-on data pre-processing at the sensor. NFE enables ultra-low power consumption, low latency, and high accuracy. NASP NFE supports easy integration with existing solutions and new designs operating on batteries or energy harvesting. It helps to reduce TCO and make the whole solution more sustainable.

Your business plan/ strategy for the market in Taiwan -

Taiwan's go-to-market strategy is to find the right targets like sensor makers, voice equipment manufacturers, and ODMs, IIoT vendors for Predictive maintenance, and producers of wearable solutions. The target is to evaluate solutions and plan joint design and evaluation boards. Maximize POCs /Projects – the best way to prove and explain. Currently, we can mention a few targets: Zilltek, Advantech, Foxconn, HTC.. and local Distributors.

Your business plan/ strategy for the market in Singapore -

Singapore's go-to-market strategy is to find the right targets like sensor makers, voice equipment manufacturers, and ODMs, IIoT vendors for Predictive maintenance, and producers of wearable solutions. The target is to evaluate solutions and plan joint design and evaluation boards. Maximize POCs /Projects – the best way to prove and explain. Currently, we have no targets since we are only at the beginning of exploring the market.

Polyn Technology Limited

<https://Polyn.ai/>



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Co-founder & CEO:

Aleksandrs Timofejevs

VP Marketing and BD:

Eugene Zetserov

Company references and strategic partners - Different POCs are ringing today with smart tire manufacturers to detect road conditions, others related to smart voice control – the POCs are with different industrial vendors starting from MEMS microphone vendors and TV solution and air condition suppliers.

Current investors: Olmax (Family Office – Lead investor), a Singaporean VC, VentureIsrael.



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