



Economic Ties and Collaboration between **Israel** and **Taiwan**

Economic Division
Taipei Economic & Cultural Office in Tel Aviv, Israel

Stanley Tseng

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Israel and Taiwan Economic Data

	Israel	Taiwan
Area (km2)	22 thousand	36 thousand
Population	9 M	23 M
GDP per capita	\$ 43,600	\$ 28,300
GDP growth rate	-2.6%	+3.1%
Unemployment	4.3%	3.85%
Export of goods	\$ 50 B	\$ 345 B
Import of goods	\$ 70 B	\$ 285 B
Export of services	\$ 55.3 B	\$ 51.4 B
Import of services	\$ 30.9 B	\$ 56.3 B
FDI	\$ 54.1 B	\$ 9.1 B

Note: Data are for year 2020, except data of services for year 2019.

Taiwan's Investment In Israel

Bilateral Investment

As of April 2021, Taiwan's cumulative amount of investment in Israel is about **199 million US dollars**.

Mainly concentrated in "measurement, navigation and control equipment manufacturing", "integrated circuit manufacturing" and "computer system integration service industry".



Israel's investment in Taiwan:



As of April 2021, the cumulative amount of Israeli investment in Taiwan is about **22.6 million US dollars**.

Mainly focused on "jewelry and precious metal products", "retail industry", "computer manufacturing" and "power generation, transmission, and distribution machinery manufacturing".

Taiwan's investment in Israel

Investment Cases I

M&A

- 2018 AUO ComQi
- 2018 Himax acquired Emza Visual Sense
- 2016 Gmobi acquired MassiveImpact

R&D Centers

- Winbond
- Nuvoton
- HIWIN Mikrosystem
- POU CHEN GROUP



Fund raising

- HTC and Quanta Computer-Lumus
- Foxconn and MediaTek-Corephotonics
- UMC Capital-Taranis、Ramon.Space
- Catcher Technology-Via Surgical

Branch

- ASUS
- Advantech
- Evergreen Marine

Investment Cases II

- Iscar established a joint venture with former agents in 2004 to establish Taiwan Iscar Company
- Tower Semiconductor
- WAVES AUDIO
- CIDEV GROUP
- RADWARE, CYBER ARK, Check Point
- Rabintex Industries
- Koor Inter-Trade
- OptimalPlus
- Advanced Dicing Technologies
- proteanTecs
- IDE Water Technologies
- Simpatik Telecom
- Sony Semiconductor Israel



Many Israeli companies have established bases in Taiwan!

Collaboration Opportunities

Semiconductor

Taiwan's foundry, IC packaging and testing are world's first, IC design is world's second

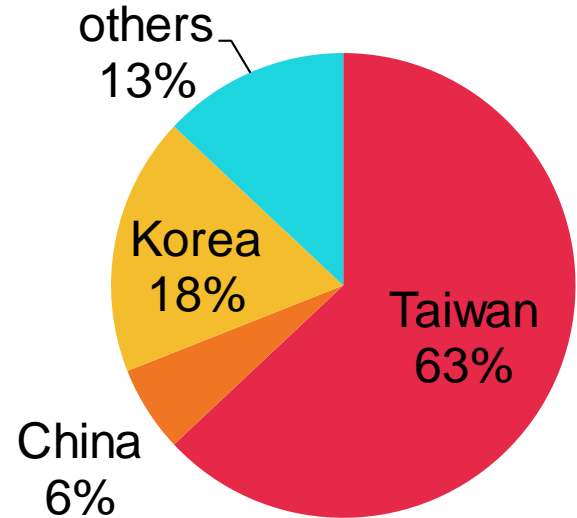


Successful Case:

Foxconn partners with **Hailo** to Launch Next-generation AI Processing Solution



Taiwan's chip foundry revenue accounted for more than 60% of global foundry revenue in 2020, and TSMC alone accounted for 54%.



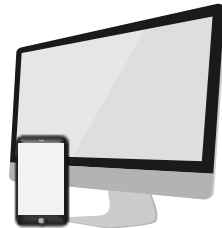
Global foundry market share

ICT Industry

Taiwan's many ICT products and components rank world NO. 1

World No. 1

Motherboards, computers, laptops, Printed Circuit Board, optical lenses for mobile devices, WLAN, Broadband Terminal Equipment (DSL CPE, Cable CPE)



Successful Case:

Taiwan **RoyalTek** and Israel **Autotalks** joined developing an innovative solution for vehicle to pedestrian (V2P) use-case

Medical Devices

Taiwan is the 2nd largest Assistive Devices exporter

-  Taiwan medical devices manufacturers have actively sought breakthrough technology to apply in their products.
-  Taiwan manufacturing and design capabilities can accelerate the commercialization and mass production of Israeli startups' products.
- Taiwan's international marketing bases can assist Israeli companies in expanding its global market.

 Successful Case:

Israeli startup
ReSymmetry, and
Taiwanese MedTech
manufacturer **Karma
Medical Devices**

Collaboration Platforms



Taiwan- Israel R&D Program

Organizations:

Israel IIA – Innovation Authority & Taiwan ITRI – Industrial Technology Research Institute

Companies from Israel and Taiwan are welcome to submit applications for **financial support for Bilateral Industrial R&D projects** under the Taiwan-Israel R&D Cooperation Program.

In order to increase the quantity and quality of the joint projects under the Program, the IIA and DoIT have included since 2020 in the R&D Program joint projects in advanced development stages, such as **trials, prototyping, piloting, testing, validation, performance verification, product customization**, etc.





IP² Launchpad

Organizations: Taiwan i2i + Israel Healthier Globe

A soft landing program intended **for Israeli companies wanting to enter the Far-East**. Israel startups who have proven their product and business model is working

The Program offers: **Round trip flight tickets, Free accommodations at Taipei with Co-working space**. Non-stop roadshow with high-profile potential clients and partners , **Fund raising pitch opportunity** VIP pass attending at the largest Startup exhibition – InnoVEX of Computex, Entrepreneur visa application

Industries: Cyber Security, Medical Health, AIoT





Startup Global Program

Organization: Garage+ Epoch Foundation

Another soft landing program is open for startups (**Stage: Seed – Series B**) in AI & Data Analysis, IoT & Smart Devices, Digital Health, CarTech, 5G Technology, Robotics, Smart Energy, E-Mobility, etc.

Benefits from the 14-day program (Oct. 13th – 27th, 2021) :

- 1-on-1 meetings with decision-makers from leading corporations and key players in the global supply chain;
- Join the Open House Exhibition for the opportunities of the market development, investment, and manufacturing;
- **Round-trip flight tickets subsidy and 14-day accommodation for 2 persons.**



Taiwan is Israel's prime partner for transforming from start-up nation to **scale-up nation**



- ✓ Hub for innovation
- ✓ Revolutionary R&D
- ✓ Extraordinarily talented workforce

- ✓ Manufacturing know-how
- ✓ Strong IP protection
- ✓ Global marketing channels

Thank you

Economic Division
Taipei Economic & Cultural Office in Tel Aviv, Israel

Stanley Tseng-Director

ecoteco@teco.org.il

Tel:972-3-607-4786



**Welcome to
contact us**