רשות החדשנות
Israel Innovation
Authority

Israel Innovation Authority
Who Are We?

Maintaining and strengthening Israel's high-tech leadership in the face of global competition

1 Investments:

$500M per year

- In companies developing breakthrough technological innovation with high risk

- In infrastructure for future waves of technology

2 Policy:

Optimal Business Environment

- Regulation
- Taxation
- Human Capital
- Etc.

A Nation Powered by Innovation - A Small Country with an Outsized Global Impact

רשות החדשנות
Israel Innovation Authority

17.3%
of GDP

11.5%
of Israeli Workforce

57.2%
of Israeli Export

6.4%
of GDP R&D Investment

Israeli High-Tech Demonstrates Exceptional Resilience and Growth

Record Year in Exits

The $80 billion year: Israel's biggest tech exits of 2025

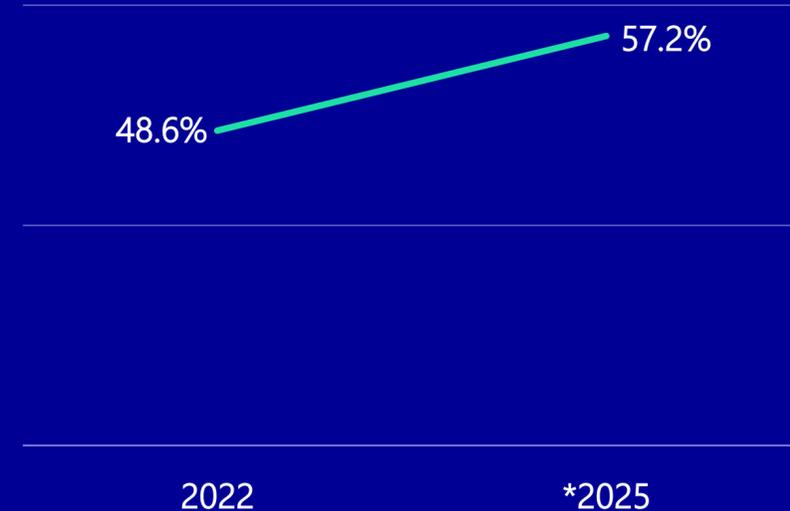From Google's $32 billion Wiz deal to a wave of strategic and private equity takeovers.

CTech 11:12, 31.12.25

Ranked 4th in VC investments

- San Francisco & Silicon Valley: 149.5
- New York: 28.6
- Boston: 15
- Israel: 14
- Los Angeles: 12.2
- London: 11.1

*Israel's fundraising figures include SSI's $2 billion round.

A Record Year For Exports

- 2022: 48.6%
- *2025: 57.2%

*Data for January - April

Source: Israel Innovation Authority analysis based on PB, SNC, and IVC data.

Israel: A Global Top-Tier AI Power

1	🇺🇸	UNITED STATES
2	🇨🇳	CHINA
3	🇸🇬	SINGAPORE
4	🇬🇧	UNITED KINGDOM
5	🇰🇷	SOUTH KOREA
6	🇫🇷	FRANCE
7	🇮🇱	ISRAEL
8	🇨🇦	CANADA
9	🇩🇪	GERMANY
10	🇦🇪	UAE

Source: Observer Global AI Index

#3
Per capita

Commercial

Development

Talent

up from 65 to 12
Operating Environment

up from 32 to 14
Government strategy

Israeli AI is Leading the Charge

#1 in
AI Talent Density
Per Capita

#4 in
New AI
Companies
Founded
2013-2024

#5 in
Private
Investments
in AI Companies
2013-2024

#5 in
Significant
Models
Published

Source: Stanford 2025 AI Index Report, April 2025

רשות החדשנות
Israel Innovation
Authority

Rapid AI Adoption* in Israel's High-Tech Sector

95%
use GenAI tools on a daily or weekly basis

70%
reported a significant improvement in quality

50%
reported a reduction in work time by up to 50%

Creating a Severe Shortage** of AI Experts

~1,500
AI Experts

Industry is accelerating with AI. Education must accelerate our talent!

*Impact of Artificial Intelligence on High-Tech Professions and Employment, IIA & Brookdale Institute, November 2025
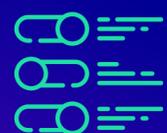** Demand for human capital in the core areas of AI within high-tech companies, IIA & Samuel Neaman Institute, October 2025

The Impact of AI on Education

↗ AI is transforming every profession - education must adapt

↗ From knowledge to skills: creativity, critical thinking, problem-solving

↗ Personalized, accelerated, AI-powered learning becomes possible

↗ The future is already in the classroom, we must shape it

Israel's Real AI Sandbox Inside Schools – One of the First in the World

Israel Innovation Authority
רשות החדשנות

In partnership:

STATE OF ISRAEL
MINISTRY OF EDUCATION
מדינת ישראל
משרד החינוך

+

רשות החדשנות
Israel Innovation
Authority

3WALLS
IMMERSE YOURSELF IN LEARNING

ליברי

Ann

Teach

Real-world pilots in Israeli middle schools

A safe, supervised testing environment

Experimental regulation to accelerate innovation

Education Built Israel's Tech & AI Leadership – Now AI is Reshaping Education

↗ Israel became a global powerhouse in high-tech and AI thanks to generations shaped by its education system

↗ Now, as AI transforms every profession, education must evolve

↗ Israeli innovation is already leading this transformation, creating the technologies that will power the classrooms of tomorrow

TECH NEWS ISRAEL

Israeli Tech in the International Media

Sign up & Share

https://technews-Israel.co.il

Thank You!

רשות החדשנות
Israel Innovation
Authority