

Israel Innovation Authority (Office of the Chief Scientist)

Itay Beck

Deputy General Manager
Early Stage Division

innovationisrael.org.il



רשות החדשנות
Israel Innovation
Authority

➤ Mission, roles and goals

Achieving economic prosperity through tech innovation

- Maintaining a **globally competitive** edge
- Improving the **productivity** of the entire private industry
- Strengthening the **partnerships** with the ecosystem
- Improving the effectivity and quality of **public services**
- **Coordination** of the entire government innovation policy

➤ Israeli Innovation Authority role in achieving these goals

Strengthening **Industry-Academia** cooperation



Igniting innovation in **non Hi-Tech** sectors

Supporting **growth** of firms



Harnessing innovation to **societal challenges**

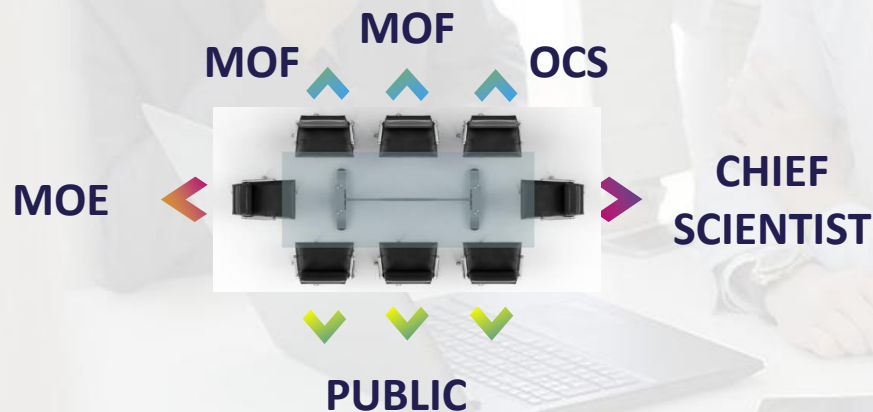
Supporting the human, financial and **research infrastructure**



Strategic cooperation with **International markets**

The Commission

- Monitor the operation of the Authority
- Approve the annual working plan
- Approve support programs



Innovation divisions



Technological
Infrastructure



Early
Stage



Growth



Societal
Challenges



Advanced
Manufacturing



International
Collaborations

➤ Customer and Mission Oriented Organizational Structure

Research infrastructure, disruptive technologies

Maintaining a sufficient deal flow of tech startups
and helping them reach fundable milestone

Helping tech firms grow in Israel

Supporting tech solutions for societal and public goals

Pushing the manufacturing industries to a sustainable
competitive path

Enabling Israeli technology industry
to find its path in the global arena

➤ Policy

Bottom-up approach



3% royalty bearing
Government funding

Criteria based



Payback upon success

Risk sharing

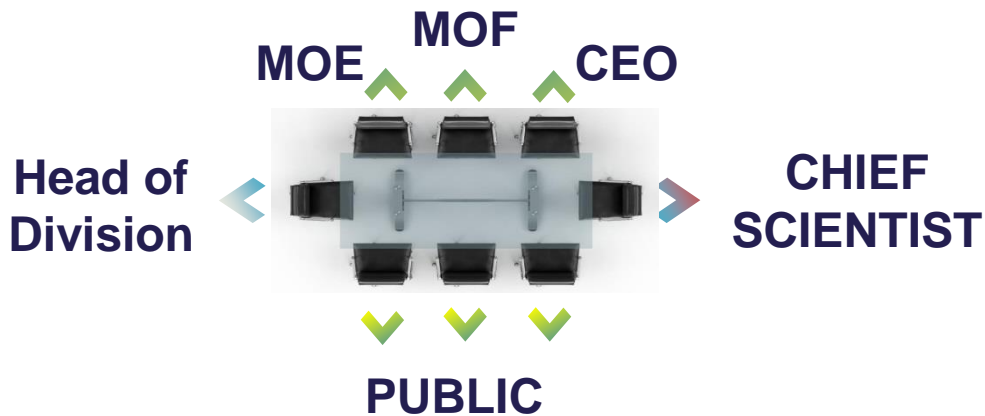
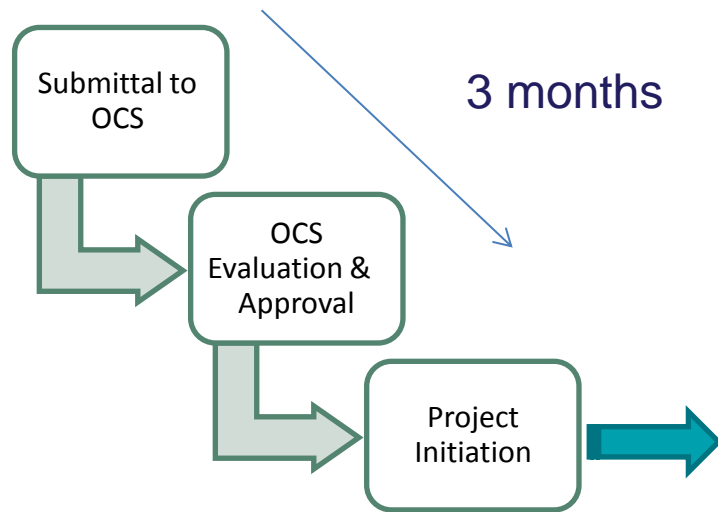


Subject to Innovation law

> Landscape – Constant Support



Project Application Process



Criteria



400M

US\$ Annual Budget

~2500

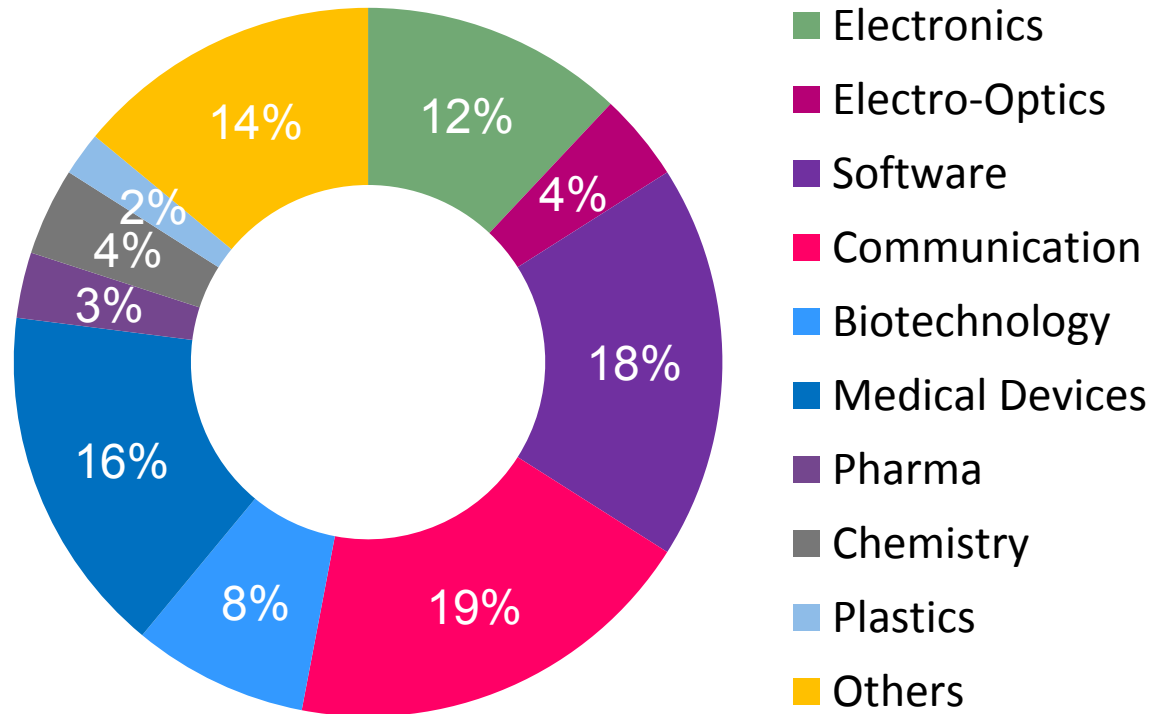
Applications Received

~1800

Projects Supported Annually

Grants by Sector

Based on Data from 2015



Programs

Early Stage Division

TNUFA



Supporting entrepreneurs in product validation

Technological Incubators



Supporting entrepreneurs establishing startups

Startup Fund



Supporting startups in market penetration



Tnufa Program

Supporting individual entrepreneurs in order to prove initial feasibility for innovative technological ideas

Project Period: Up to **2** years

Project Budget: up to \$ US **60K**

Government grant: 85% of budget

Private funds: 15% of budget

Expenses: Prototyping, IP protection and initial business development



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Incubators Program

Public-Private Partnership transforming innovative technological ideas into viable startup companies and leading them towards a fundable milestone

Incubation Period: up to **3** years

Project Budget: Up to \$ US **2M** (Sector Dependent)

Government Grant: 85% of budget

Incubator Investment: 15% of budget

Expenses: Proving technological feasibility, IP protection and business development

➤ The Incubator



Private Investor



For Profit



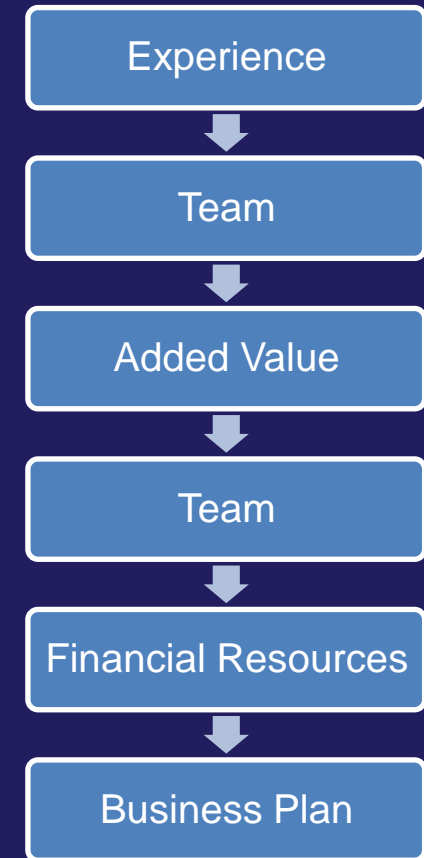
8 Year License



➤ License Application Process

- License Tender Publication Up to:
- Q & A 2 months
- Application Submittal 4 months
- Applications Pre-requisite Review 4 months
- Applications Assessment 6 months
- Committee Decision 6 months
- Initiation 12 months

Criteria



Incubators

- 18 Incubators
- 1 Bio-Incubator

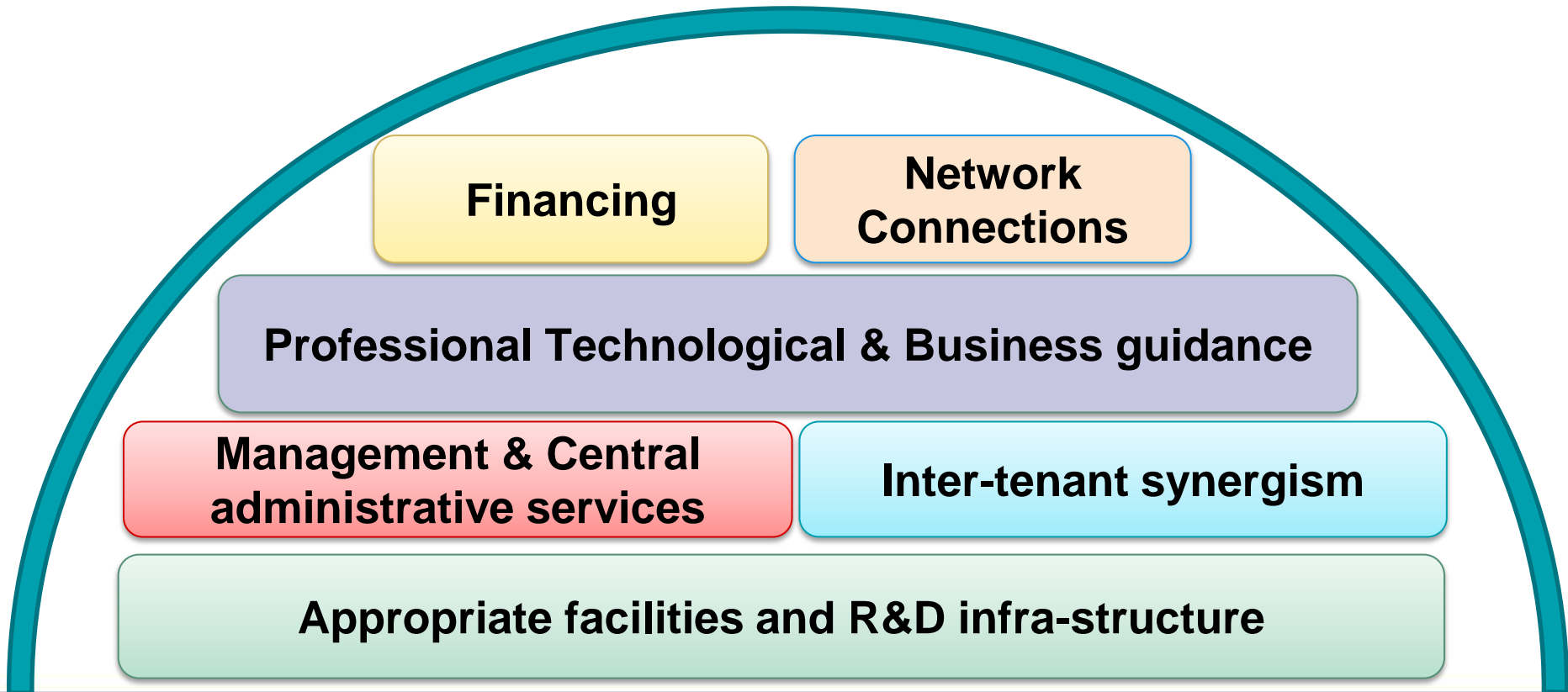
Shareholders



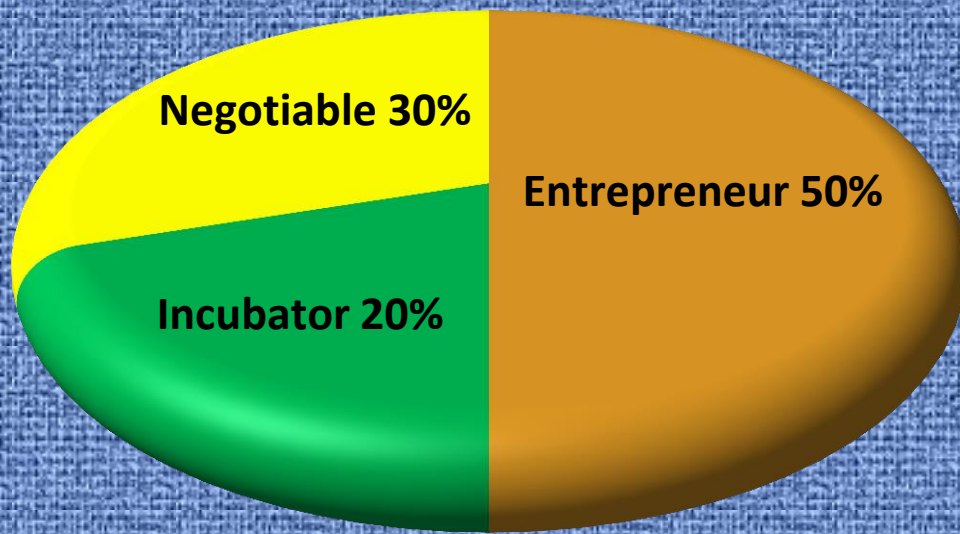
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➤ Added Value



The Incubated Company





Startup Fund

Supporting innovative technological startups and leading them towards product completion and commercialization

Project Period: up to **2** years

Company Budget: Up to \$ US **2.5M**

Government Grant: 50% of budget

Private Investment: 50% of budget
(within 6 months of approval)

Expenses: Mainly for Research & Development,
up to 15% for Business Development & Marketing



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Minority & Ultra-Orthodox Entrepreneurs

Stimulating technological innovation in minority sectors

Project Period: 1 year

Company Budget: Up to \$ US 600K

Government Grant: 85% of budget

Private Investment: 15% of budget
(within 6 months of approval)

Expenses: Mainly for Research & Development,
up to 15% for Business Development & Marketing



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➤ Conclusion

- **Crucial** role in developing an entrepreneurship culture in Israel and **translating** academic research into applied research
- **Opportunity** for early-stage, high-risk innovative technological projects that are not yet ready for private investments
- **Leverage** private investments that support rapid growth of Israeli companies and **creates** knowhow spillover throughout Israel
- **Lower** barriers and stimulate activity in peripheral regions and challenging sectors
- **Strengthen** partnerships and collaborations Academia<>Industry; Public<>Private; Local<>International



Thank You