Digital Practices and Solutions to Respond to the COVID-19 Induced Challenges in Governance

Israeli Perspective

23.06.20
Speaker

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Advising and forming collaborations and international strategic partnerships between global representatives (governments & MNE) and the Israeli technology and innovation ecosystem leading players.

“Start-up Nation” - The recipe of the Israeli Innovation
Israel known as the home of innovation

“Start-up Nation” - The recipe of the Israeli Innovation
"Start-up Nation" - The recipe of the Israeli Innovation from Oranges to High-tech
Facts about Israel Ecosystem:

“Start-up Nation” - The recipe of the Israeli Innovation
World Most Innovative Economies

The Bloomberg Innovation Index 2020

“Start-up Nation” - The recipe of the Israeli Innovation
Tel Aviv hub ranked # 1 in foreign investing

Tel Aviv attracts a high number of US and Europe-based investors.

Source: CBINSIGHTS

“Start-up Nation” - The recipe of the Israeli Innovation
Exits in Israel | 2015-2019

- **2015**: $1,250M
  - $1,250M exits <$1B
  - $7,041M exits $1B-$5B
  - $7,001M exits >$5B
  - 134 deals

- **2016**: $4,400M
  - $4,400M exits <$1B
  - $5,504M exits $1B-$5B
  - $1,100M exits >$5B
  - 128 deals

- **2017**: $23,684M
  - $1,100M exits <$1B
  - $7,284M exits $1B-$5B
  - $15,300M exits >$5B
  - 141 deals

- **2018**: $12,613B
  - $4,513M exits <$1B
  - $8,100M exits $1B-$5B
  - $122M exits >$5B
  - 122 deals

- **2019**: $21,741B
  - $6,900M exits <$1B
  - $4,550M exits $1B-$5B
  - $10,291M exits >$5B
  - 138 deals

Source: IVC-Mentor Exits Report 2019

“Start-up Nation” - The recipe of the Israeli Innovation
The total number of deals throughout the decade was 1,210 with a total exit value of $111.29 billion.
Israel achievements:

- #1 in the world in expenditure on R&D as % of GDP
- #1 in the world in number of VC Investments Per Capita
- #1 country with Nasdaq-listed companies except the U.S. and China
- #1 country in terms of high-tech employees concentration
Israel achievements:

Tech and Innovation are the growth engine of the Israeli economy

- 13% of the GDP
- 38% of annual country export

“Start-up Nation” - The recipe of the Israeli Innovation
To summarize:

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"Start-up Nation" - The recipe of the Israeli Innovation
To summarize:

Why Israel..?
Why Israel?

Israel Challenges:

- 9 Million ppl = no market
- Size - 20,770 sq km
- 70 Years old
- Economical island
  Not in a friendly neighborhood
- Low workforce participation
- No natural resources*
Start-up Nation - The recipe of the Israeli Innovation

Why Israel?

SOMEHOW ISRAEL ALLOWS INNOVATION TO FLOURISH

“Start-up Nation” - The recipe of the Israeli Innovation
Israel achievements:

- **Startups**: Over 6,500 Startups
- **Funding**: 150+ Vc Funds, 100+ Accelerators
- **Multinationals**: 350+ R&D Centers

“Start-up Nation” - The recipe of the Israeli Innovation
Why Israel?

We are not better.
Why Israel?

We are not better.
We just don’t have a choice.
Why Israel?

“Necessity is the mother of invention!”
“Necessity is the mother of invention!”
Why Israel?

Diversity

“Necessity is the mother of invention!”
Why Israel?

Hutzpa!
Diversity

“Necessity is the mother of invention!”
The Israeli Innovation Recipe

“Start-up Nation” - The recipe of the Israeli Innovation
Israeli synergy - Innovation Recipe

Culture + Academy + IDF

Immigration - internationality + Governmental Support

“Start-up Nation” - The recipe of the Israeli Innovation
Israeli synergy - Innovation Recipe

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“Start-up Nation” - The recipe of the Israeli Innovation
“Start-up Nation” - The recipe of the Israeli Innovation
Israeli synergy - Government Support - How did it started?

Vc funds
Investments
International investments!

“Start-up Nation” - The recipe of the Israeli Innovation
Israeli synergy - Government Support - How did it started?

“Start-up Nation” - The recipe of the Israeli Innovation
Gov’ Support

Started in the 90’s

“Start-up Nation” - The recipe of the Israeli Innovation
Israeli synergy - Government Support - How did it started?

- Enabling the market; Not leading it
- The highest risk!
- Investing yearly more than 400M$
- No payments - pay back only if succeed
- 19 GOVERNMENT INCUBATORS
- Investing in the periphery (today)

Gov’ Support

“Start-up Nation” - The recipe of the Israeli Innovation
Isreali synergy - Government Support - How did it started?

Vc funds
Investments
International investments!

Gov’ Support

“Start-up Nation” - The recipe of the Israeli Innovation
Israel synergy - Innovation Recipe

Healthy Ecosystem for Innovation – Start Up Nation

- **Culture**
- **Academy**
- **IDF**

- **Immigration - internationality**
- **Governmental Support**

- **6,500+ START-UPS**
- **150+ VC FUNDS**
- **100+ ACCELERATORS**
- **350+ MULTINATIONAL R&D CENTERS**

“Start-up Nation” - The recipe of the Israeli Innovation
Israeli synergy - Innovation Recipe

Israel Future:

From Startup nation to SCALE-UP nation

“Start-up Nation” - The recipe of the Israeli Innovation
Why Israel?

Boiling innovation!

“Start-up Nation” - The recipe of the Israeli Innovation
Why Israel?

Everybody wants to be part of it!
Multinational Corporations in Israel (today over 350)

“Start-up Nation” - The recipe of the Israeli Innovation
Multinational Corporations in Israel (today over 350)

Source: Deloitte Israel

“Start-up Nation” - The recipe of the Israeli Innovation
Multinational Corporations in Israel (today over 350)

<table>
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<th>Industry/Origin</th>
<th>IT, Hardware, Software &amp; Services</th>
<th>Internet &amp; Retail</th>
<th>Semiconductors</th>
<th>Finance, Banking &amp; Insurance</th>
<th>Communications</th>
<th>Automotive, Energy, utility &amp; Industrial</th>
<th>Healthcare &amp; Medical</th>
<th>Other Industries</th>
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<td>Advanced Micro</td>
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</tr>
</tbody>
</table>

Source: Deloitte Israel

“Start-up Nation” - The recipe of the Israeli Innovation

The Spillover!
Why Israel?

Countries & embassies are interested as well!
How to build the bridge between the international representatives and the local Israeli ecosystem?
“Start-up Nation” - The recipe of the Israeli Innovation
What is IWB?

IWB is the landing-pad and innovation relations focal-point for the foreign representatives to the Israeli ecosystem.
IWB - how we do it?

- Connect, Translate & make the local ecosystem accessible
- IWB Diplomats Forum - working with over 50 embassies
- IWB monthly meetings with key players in the ecosystem
- IWB Consulting/Project Leading and Keynote speaking
- SADNA.io - Big Challenges Requires Small Team
How we do it - Our Distinguished Advisory Board Members

“Start-up Nation” - The recipe of the Israeli Innovation
Earthquake..
Earthquake.. OPPORTUNITY!

“Start-up Nation” - The recipe of the Israeli Innovation
Israeli Leading Tech Fields

Mobile & Telecom
Cyber
Automotive
Water & Energy
Automation
Industry 4.0

Enterprise
AG-Tech
Digital Health
FinTech
IoT

“Start-up Nation” - The recipe of the Israeli Innovation
Israeli Leading Tech Fields

- Mobile & Telecom
- Cyber
- Automotive
- Water & Energy
- Automation Industry 4.0
- Enterprise Software
- AG-Tech
- Digital Health
- FinTech
- IoT

“Start-up Nation” - The recipe of the Israeli Innovation
Israel Corona Tech Solutions

- 133 Initiatives
- 318 Companies
- 26 Challenges
- 198 Events
- 45 Funding Opportunities

“Start-up Nation” - The recipe of the Israeli Innovation
Israel Corona Solutions

www.coronatech.org.il

Resource Center for Israeli CoronaTech Innovation

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