



Jiangsu Industrial Intelligent Webinar

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SHENG is a member of **IBDO** Group in Israel

Industrial Intelligence in Israel – a brief review

Israel, as an innovative ecosystem, which is well connected to the global tech challenges and needs, has become a strong player in the Industrial Intelligence sector, drawing increased attention from global players.

It is estimated that over **230** Industrial Intelligent- related companies were active in Israel in 2019 – a 60% increase in 5 years (from 2014)”

The Israeli companies are active mainly in the following sub sectors:

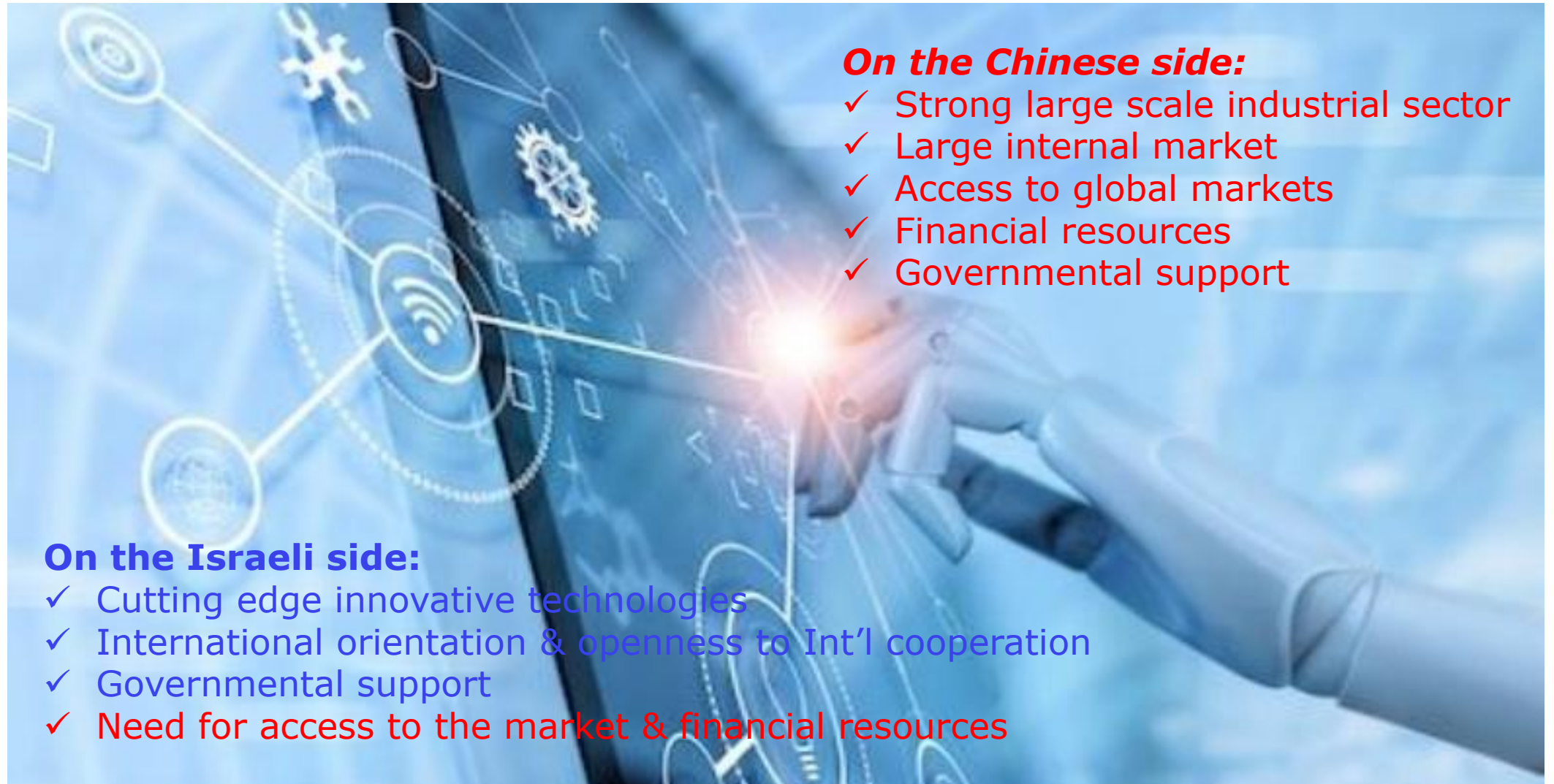
- Operation optimization
- Pre-emptive Maintenance
- Supply chain management
- Inspection & testing
- IoT platforms and connectivity
- Sensing & Imaging
- Robotics
- Industrial cybersecurity

Industrial Intelligence in Israel – the future

- ❑ Government's strategic choice to boost Industrial Intelligence - Over \$100M in government support programs.
- ❑ Over 10 incubators, accelerators, Innovations Labs and program Innovation centers are promoting Industrial Intelligent technologies.
- ❑ Israel is ranked 3rd globally in venture investments in the sector.



Industrial Intelligence – Israel / China cooperation



On the Chinese side:

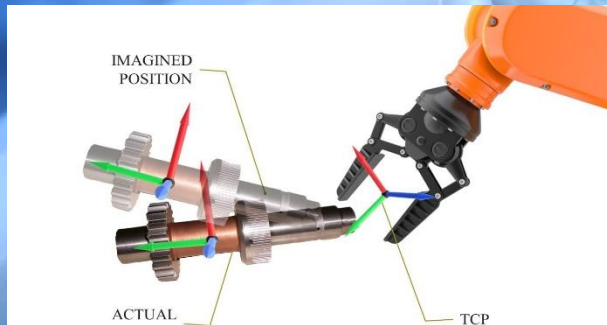
- ✓ Strong large scale industrial sector
- ✓ Large internal market
- ✓ Access to global markets
- ✓ Financial resources
- ✓ Governmental support

On the Israeli side:

- ✓ Cutting edge innovative technologies
- ✓ International orientation & openness to Int'l cooperation
- ✓ Governmental support
- ✓ Need for access to the market & financial resources

Intelligent Manufacturing – The Israeli point

RobotAI: an AI based software that transforms any camera into a 3D measurement device.



QualityLine: quality management software that integrates all your data sources into one database



Emza: Efficient machine vision algorithms that enable smart IoT visual sensors.

PVNanoCell: first complete solution for mass-produced inkjet based, printed electronics.





Thank You!

Xie Xie!

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