

Innoviz Technologies



Field: Autonomous Driving, LiDAR, Perception Software



Year of founding	2016
Web	https://innoviz.tech
Location	Rosh Haayin, Israel
Funding	Stage D (USD251M (A-C rounds) + USD371M raised (SPAC))
Experience in global market	US, Europe, Japan, China, Korea
Availability in Japanese	General Manager for Japan starting from February (not sure if will be available for Hack Osaka)



Innoviz was established in Jan 2016. We have 380 workers, mostly in Israel. Innoviz was set up to solve the issue of enabling safe and efficient autonomous driving, by creating the best 3D LiDAR for use by vehicle manufacturers. Our first customer, in 2018, was BMW.

We also aim at supplying our LiDAR to shuttles and robotaxis, as well as non-automotive segments such as construction, security, Smart City (including V2X), heavy machinery, agriculture, marine, AGVs, robotics, mapping and others

Problems in society and proposed solutions

One of the biggest problems facing humanity is the huge number of road crashes, and as a result, over 1.3 million people killed and 10s of millions injured each year on the roads, bringing misery and financial challenges to the people injured. This is a huge “disease” and we want to help provide the medicine for it.

Strength of your company/ products

- Multi-disciplinary team with excellent engineers from fields such as photonics, system design and software
- A unique 3D LiDAR system by designing all of the main parts
- Automotive grade standard
- Eexperience working with BMW
- Unmatched LiDAR image resolution
- Many years of experience

Business model

Innoviz designs the LiDARs, and manufactures at various production partners. We sell our solutions through Tier1s and directly to the automotive OEMs and through distribution partners to non-automotive customers.

Objectives participating in Hack Osaka Business Meeting

- Finding partners and customers
- Increase exposure to OEMs and Tier1s in the automotive field
- Find interested partners and customers for non-automotive business in fields mentioned above