



Innoviz Technologies

Reaching The Inflection Point



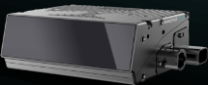
Forward Looking Statements

This presentation contains certain forward-looking statements within the meaning of the federal securities laws, including statements regarding the services offered by Innoviz, the anticipated technological capability of Innoviz's products, the markets in which Innoviz operates, Innoviz's forward-looking order book, and Innoviz's projected future results. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. "Forward-looking order book" is the cumulative projected future sales of hardware and perception software based on current estimates of volumes and pricing relating to a project. Many factors could cause actual future events, and, in the case of our forward-looking order book, actual orders, to differ materially from the forward-looking statements in this announcement, including but not limited to, the ability to implement business plans, forecasts, and other expectations, the ability to convert design wins into definitive orders and the magnitude of such orders, the ability to identify and realize additional opportunities, and potential changes and developments in the highly competitive LiDAR technology and related industries. The foregoing list of factors is not exhaustive. You should carefully consider the foregoing factors and the other risks and uncertainties described in Innoviz's annual report on Form 20-F filed with the SEC on March 30, 2022 and other documents filed by Innoviz from time to time with the SEC. These filings identify and address other important risks and uncertainties that could cause actual events and results to differ materially from those contained in the forward-looking statements. Forward-looking statements speak only as of the date they are made. Readers are cautioned not to put undue reliance on forward-looking statements, and Innoviz assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise. Innoviz gives no assurance that it will achieve its expectations.

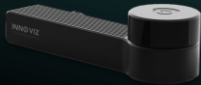
Mission Statement

Global leader in LiDAR technology and Perception Software, working towards a future with safe autonomous vehicles on the world's roads.

Unique Offering



INNOVIZONE
Automotive-Grade LiDAR



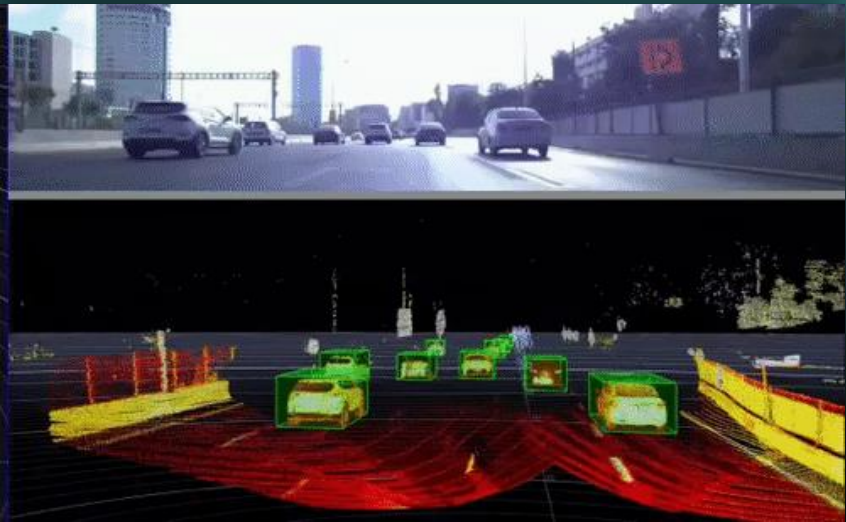
INNOVIZ360
Opening the LiDAR market across applications



INNOVIZTWO
Next-generation Automotive-Grade LiDAR



PERCEPTION SOFTWARE
Seamless perception for INNOVIZ LiDARs



3 High Volume Series Production Design Win



\$631 Million
Capital Raised
\$6.6 Billion
Order Book



Global Presence c. 440 Employees



- Israel
- Silicon Valley
- Germany
- Romania
- Mainland China
- Japan



Innoviz Product Portfolio



INNOVIZONE

AUTOMOTIVE-GRADE LiDAR

UNIQUE FEATURES

- Pre-Configured FOV with Region of Interest
- Multiple Reflections
- No Gaps Between Pixels
- Equally Distributed VFOV
- Resilient to Sunlight & Weather Conditions
- Pixel Summation for Extended Range

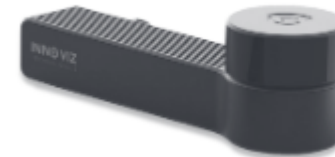


INNOVIZTWO

NEXT-GENERATION AUTOMOTIVE-GRADE
LiDAR

UNIQUE FEATURES

- Enhanced resolution and range
- Highly configurable FOV with Region of Interest
- Multiple Reflections
- Resilient to Sunlight & Weather Conditions
- Pixel Summation for Extended Range
- Automotive Ethernet interface



INNOVIZ360

OPENING THE LiDAR MARKET ACROSS
APPLICATIONS

UNIQUE FEATURES

- Enhanced resolution and range
- FOV with configurable location of Region of Interest
- Multiple Reflections
- Resilient to Sunlight & Weather Conditions
- Pixel Summation for Extended Range
- Automotive Ethernet interface



AUTOMOTIVE-GRADE PERCEPTION SOFTWARE

SEAMLESS PERCEPTION FOR INNOVIZ LiDARS

KEY FEATURES

- Object detection, classification, and tracking
- Pixel collision classification
- Target calibration
- Continuous calibration
- Detection quality indication
- Road geometry computation
- Available platforms: NVIDIA Drive, Renesas

Product Portfolio for LiDAR Markets in Automotive and Beyond

Automotive

Leading Position CONSUMER VEHICLES

\$38B



INNOVIZONE



INNOVIZTWO



Increasing Presence ROBOTAXIS & SHUTTLES

\$10B



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INNOVIZTWO



INNOVIZ360



Increasing Presence TRUCKING

\$6B



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Non-Automotive

New Opportunity LOGISTICS

\$7B



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New Opportunity MAPPING

\$2B



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New Opportunity INDUSTRIAL

\$5B



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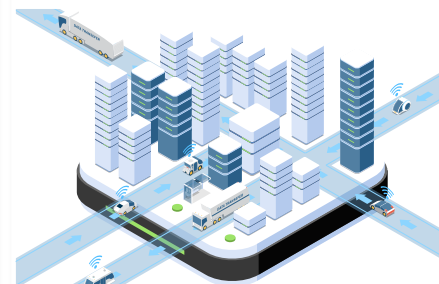


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New Opportunity SMART INFRASTRUCTURES

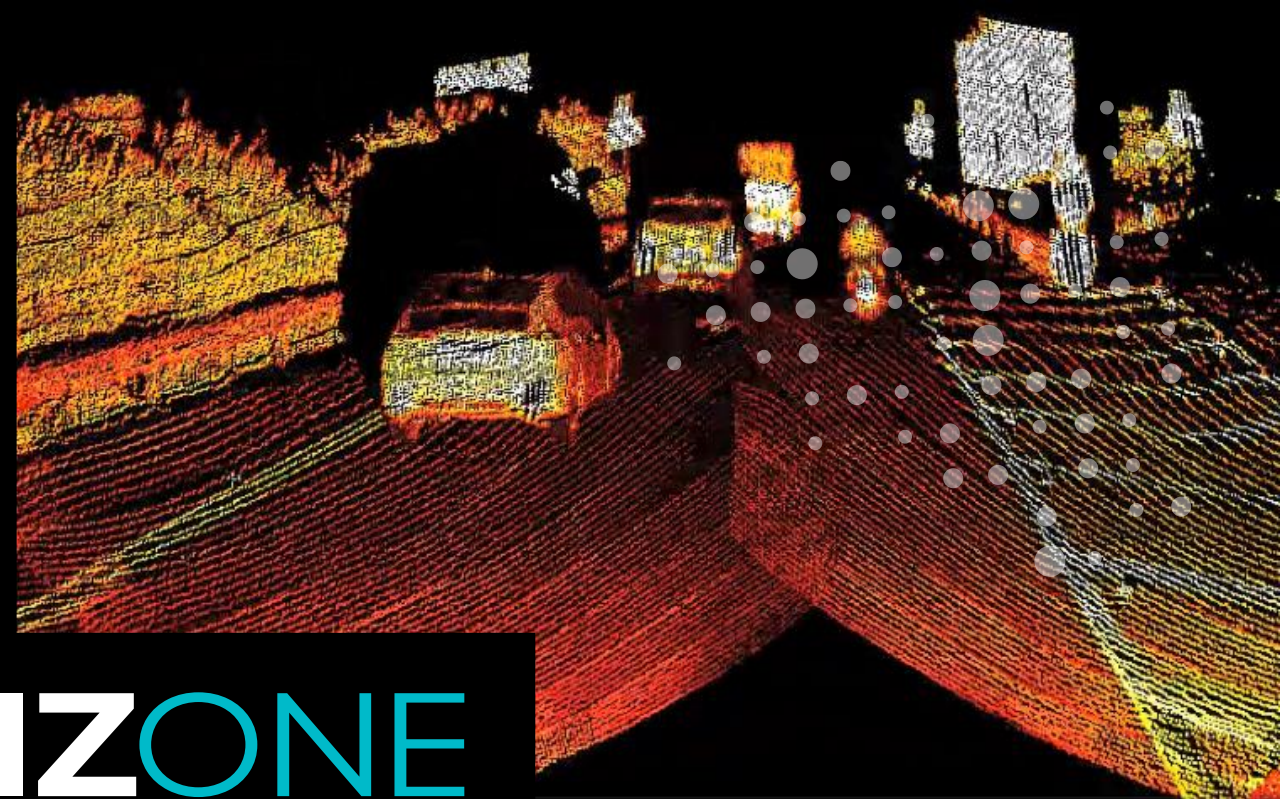
\$6B



INNOVIZ360

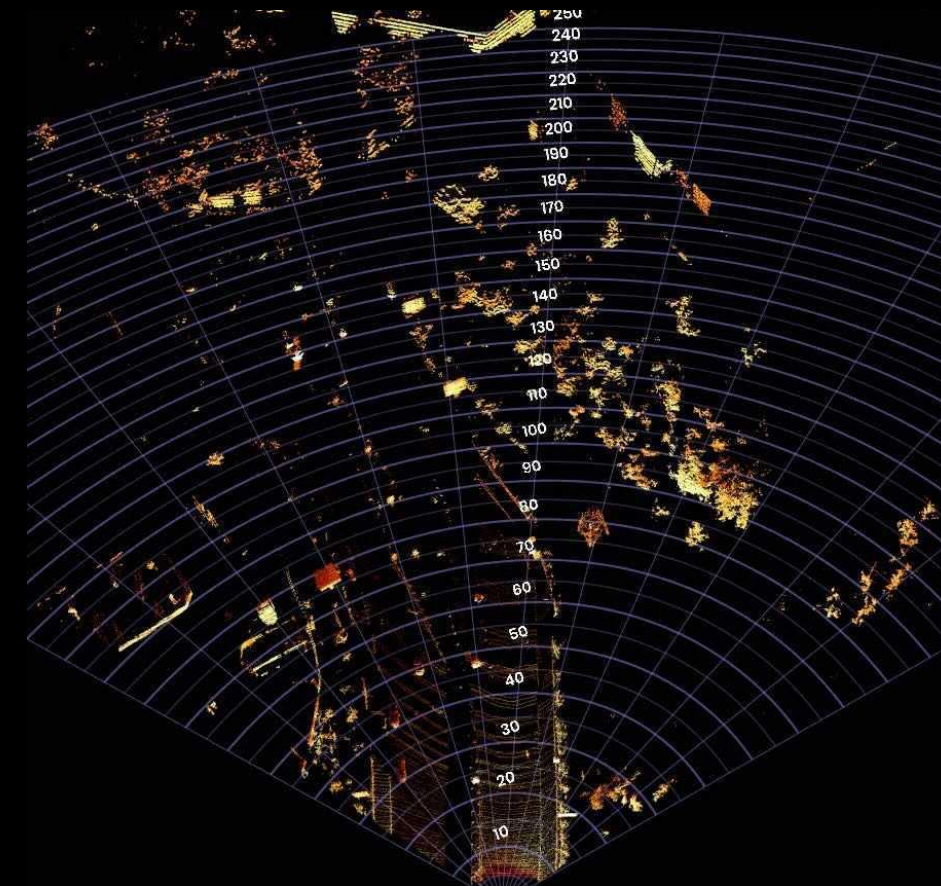
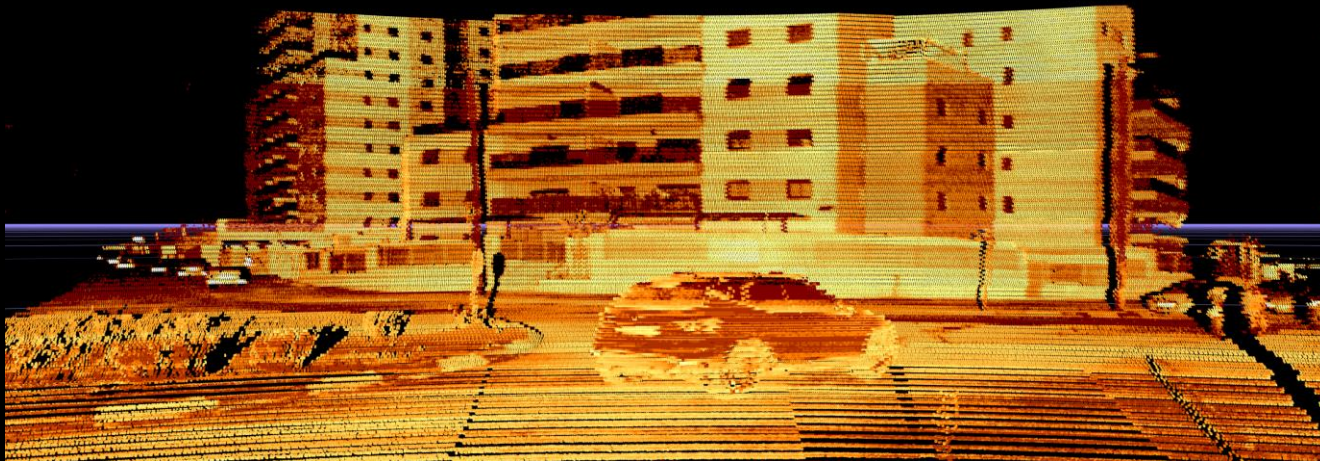


Notes: Logos are for illustrative purpose and represent target eco-system; 2030 TAM estimates per industry reports, expert interviews and internal analysis

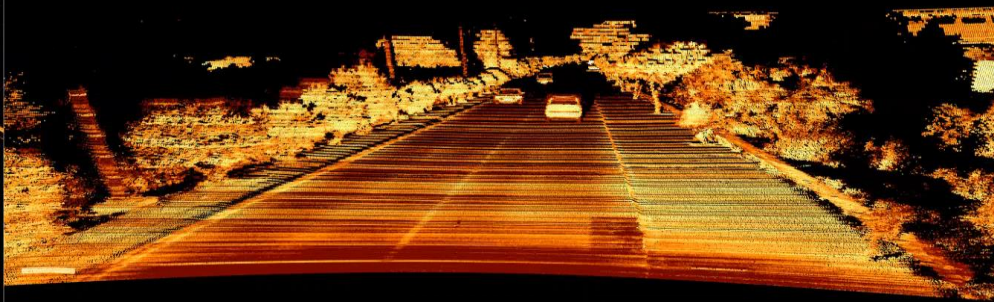


INNOVIZONE





INNOVIZTWC



Standard Resolution

128 lines

HD Resolution

1280 lines

INNOVIZ360

10X
Performance

360°x40°

128 Lasers + 128 Detectors

Competitor A

Significant

Cost Reduction

1 Laser +1 Detector

INNOVIZ360

360°x64°



Time to Collision: 0.8s
Distance: 25.80m
Target Speed: 102 km/h

Innoviz Perception Software



Innoviz Selected By One of the Three Largest Global Vehicle Groups for Series Production

Increases Order Book by \$4 Billion, Increasing to \$6.6 Billion

- Multiple Brands, International deployment, over 10-year contract
- Innoviz will provide InnovizTwo and perception software for series production



1 of 3 Largest Car Companies

10% Global Market Share

- Both companies agreed on a press release in the coming months

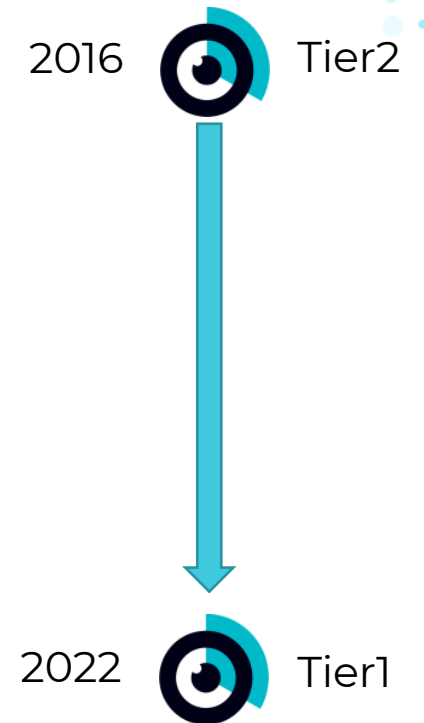


Solidifies Innoviz's Position as a Leading Direct Supplier (Tier1) of LiDAR and Perception Software to the Automotive Market

Leveraging on prior program experience

- Working closely with BMW and Magna for a Series Production Program
- InnovizOne Existing Assets:
 - Design Validation
 - Design for Manufacturing
 - Supplier Management
 - Quality
 - Perception SW
 - Data collection
 - Reliability
 - Active Alignment
 - Factory Calibration
- Financial Robustness following a de-SPAC transaction in Q2 2021
- Audited and awarded as a direct supplier

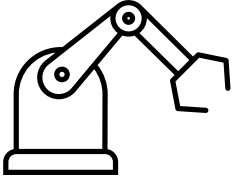
Innoviz is currently going through the Tier1 audit process by more car makers



Key Advantage of Innoviz versus all other LiDAR companies

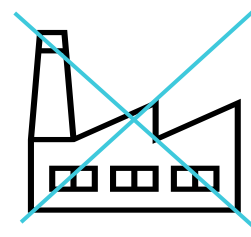
No Additional Investment for Volume Manufacturing

Design for Automation



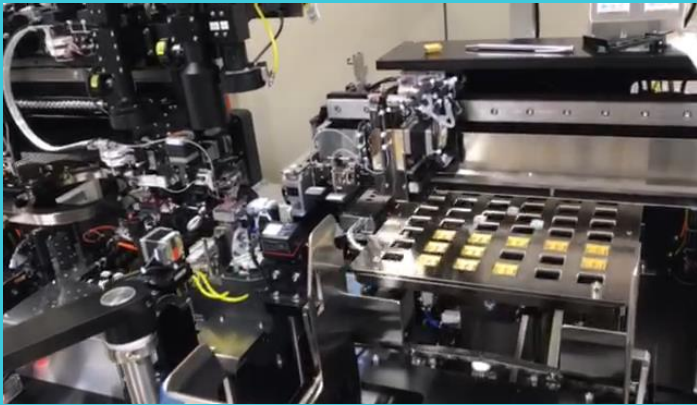
- Assembly Automation
- Test Automation
- Reuse of InnovizOne Capabilities

Volume Production through Supplier

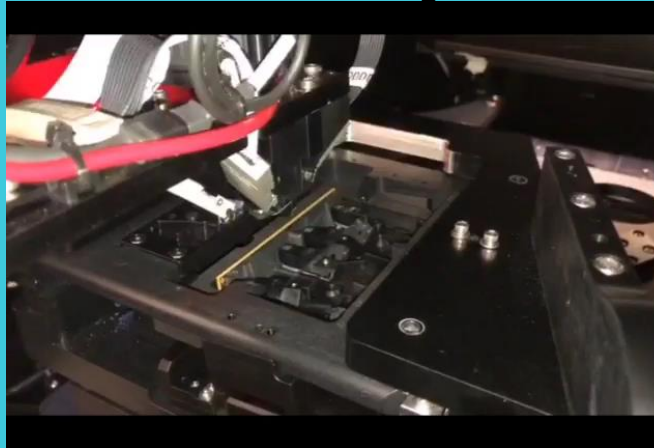


- Reliance on Contract Manufacturing
- No Capex Investment

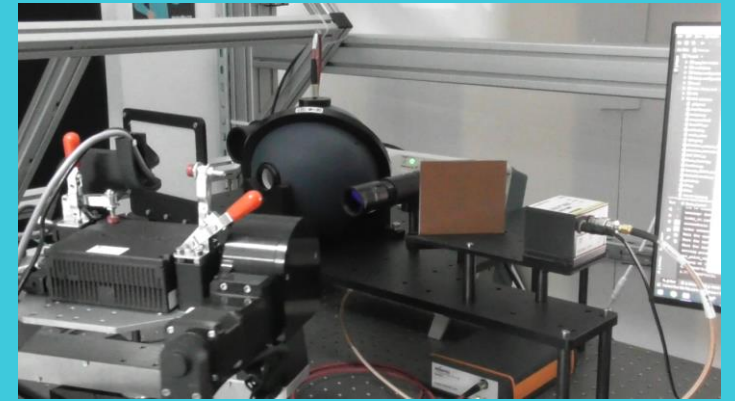
Component Assembly & Testing



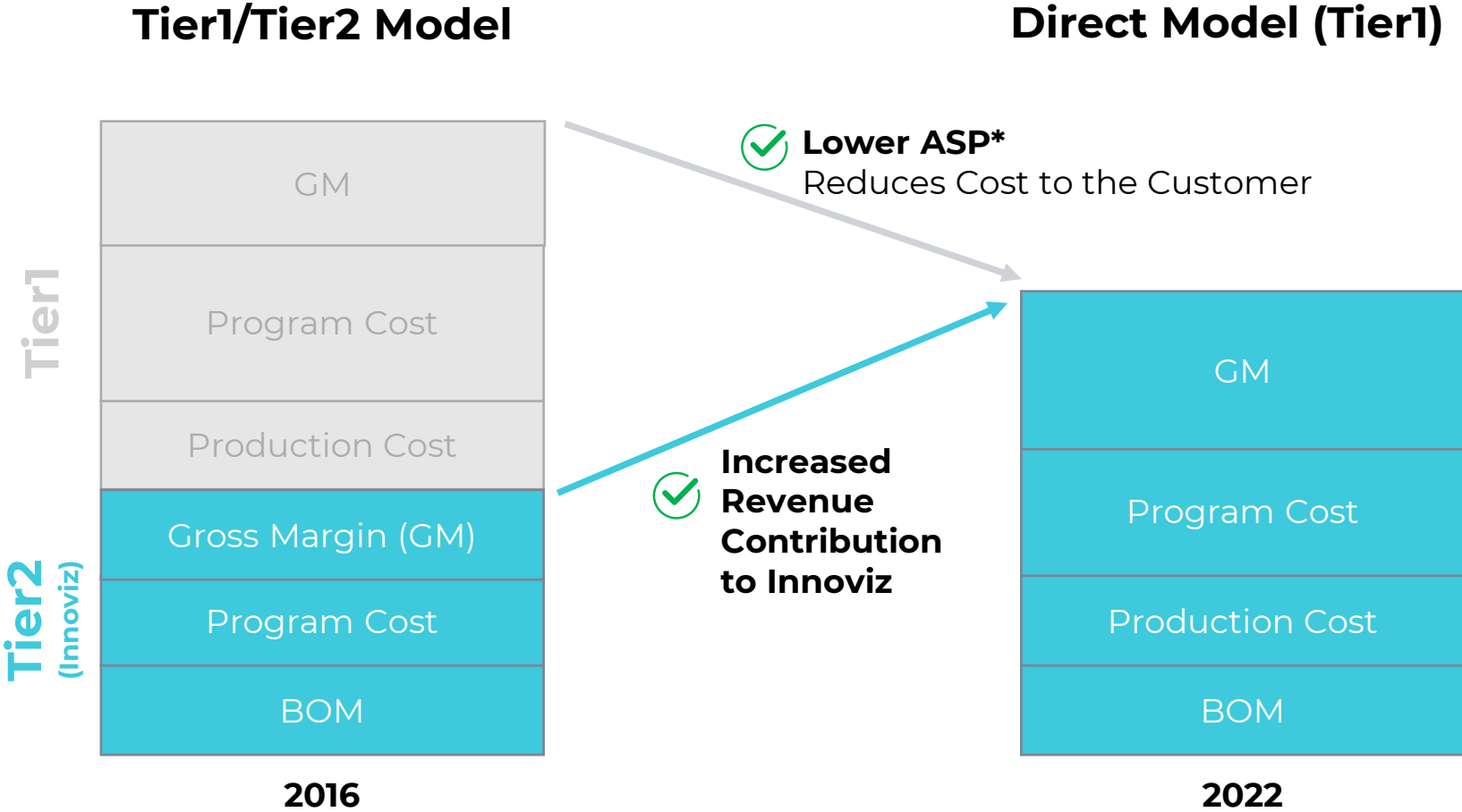
Device Assembly



Device Calibration & Testing



Direct Supplier Business Model a Win-Win








Direct Supplier Model Enables Innoviz to Increase its Top Line while Simultaneously Reduce Cost for Customer

*ASP = Average Selling Price

Benefits of Being a Direct Supplier (Tier1)



Innoviz Benefit:	OEM Benefit:	INVZ & OEM Benefit:
	 	 
Increased topline revenue without significantly increased expenses or CAPEX	Cost effective Greater efficiency	Reduced friction in engagement process and during the project lifetime More tailored solution to the customer

Business Strategy

Automotive and Beyond

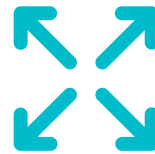


Strategic Priorities



SOLIDIFY

our position as a leading
supplier for autonomous
vehicles



EXPAND

our market share
beyond the passenger
vehicle



INVEST

in our technology
and perception
software

Positioned to Capture Robust Sales Funnel

TODAY

3

Serial
Production
Program (+1)



9

Pre-
production
Programs (+1)

12

RFIs & RFQ in different
stages of discussions (+2)

\$6.6B

New Order Book

Total lifetime projected revenues
from awarded accounts

+ Third Major
Design win...
(\$4B)

2022 TARGETS



10

Pre-production programs
expected in 2022



1+

Automotive commercial
agreement in 2022



30%+ (+153%)

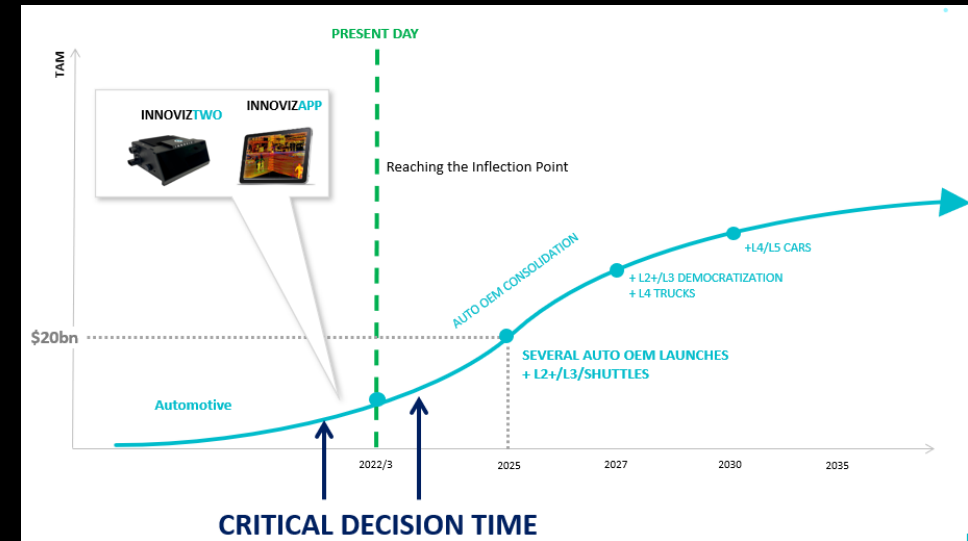
Increased Orderbook

STRATEGIC PRIORITIES DRIVING MEASURABLE RESULTS

A Sustainable Strategy & Path to Profitability

Automotive

- Long Sales Cycle
- High Switching Cost
- Enterprise Level Deals
- Delayed Revenues



STRATEGY: BUILD AUTOMOTIVE MARKET SHARE FOR LONG TERM GROWTH
SCALE IN NON-AUTOMOTIVE WHEN THE MARKET IS RIPE



A Sustainable Strategy & Path to Profitability

Automotive

- Long Sales Cycle
- High Switching Cost
- Enterprise Level Deals
- Long Term Revenues

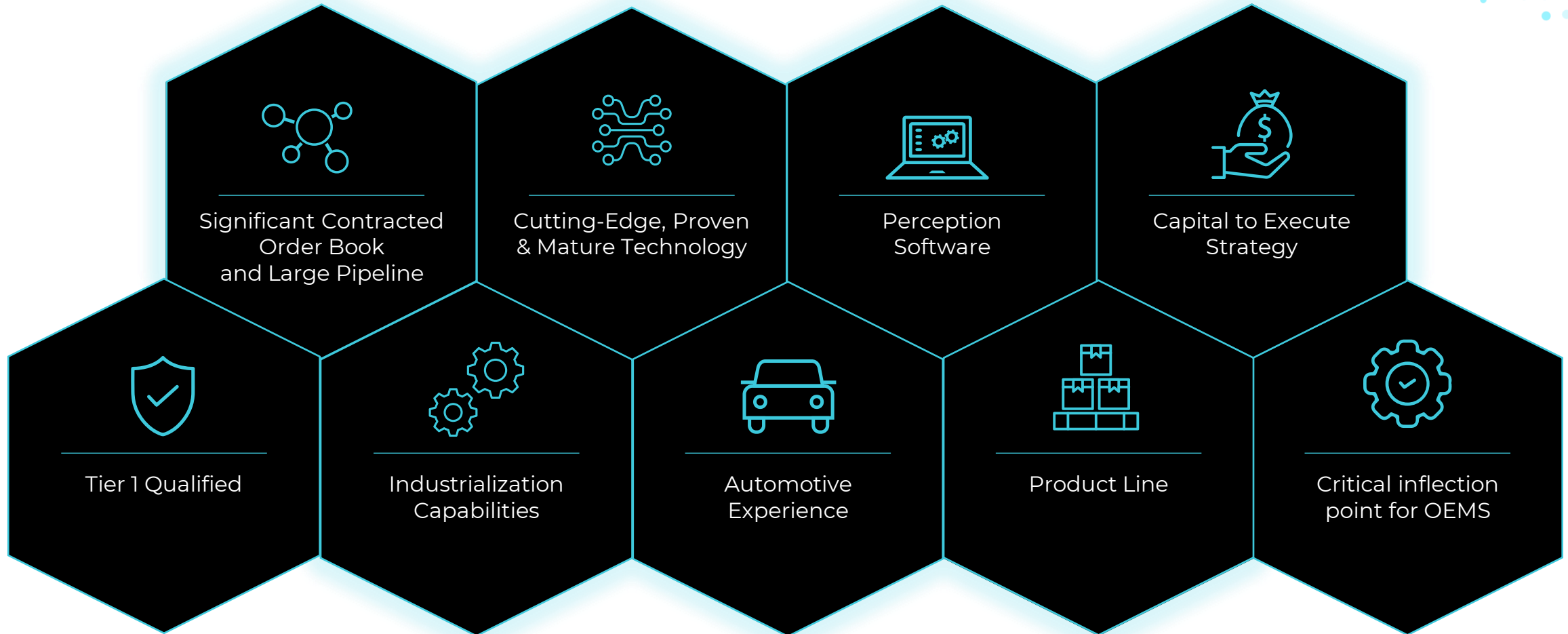
Non-Automotive

- Short Sales Cycle
- Low Switching Cost
- Fragmented
- Near Term Revenues

STRATEGY: BUILD AUTOMOTIVE MARKET SHARE FOR LONG TERM GROWTH
SCALE IN NON-AUTOMOTIVE WHEN THE MARKET IS RIPE



Investment Highlights



Thank You!



INNOVIZ
TECHNOLOGIES