

THE MISSION

An aerial, top-down view of a multi-lane highway. Several cars are visible, moving in different directions. Red lines are drawn over the image, representing motion or sensor beams, radiating from the cars and following the road's path. The overall color scheme is a mix of teal and red.

Safety first. Safety Second. Safety Always.

Our goal is to drive the world to an accident-free future by providing the most rigorously tested, highest performance, lowest cost LiDAR platforms.

In our LiDARs, safety is not just another great feature; it is the very essence of the platform.

ROAD SAFETY HAS BECOME A GLOBAL ISSUE OF CONCERN

1.3M
EVERY YEAR

People die as a result of a road collisions

50M
EVERY YEAR

People suffer injuries, with many incurring a disability

5-29
Years of Age

Road collision injuries are the leading cause of death for children and young adults

REMOVE HUMAN ERROR AS SOON AS POSSIBLE



80%-90%

94%

“Human Error” is the most probable catalysts for accidents

“Human Error” is the leading cause in fatal accidents

UNIT 81: “Talent, Passion and Commitment can make the impossible, possible”

Secretive, selective, prestigious
Israeli military tech unit

100 veterans founded 50
companies in the last decade

Accumulated company valuations
surpassing \$10 billion

Our team comes from the most
innovative army unit in the world

etoro



CERAGON

ADALLOM

anobit



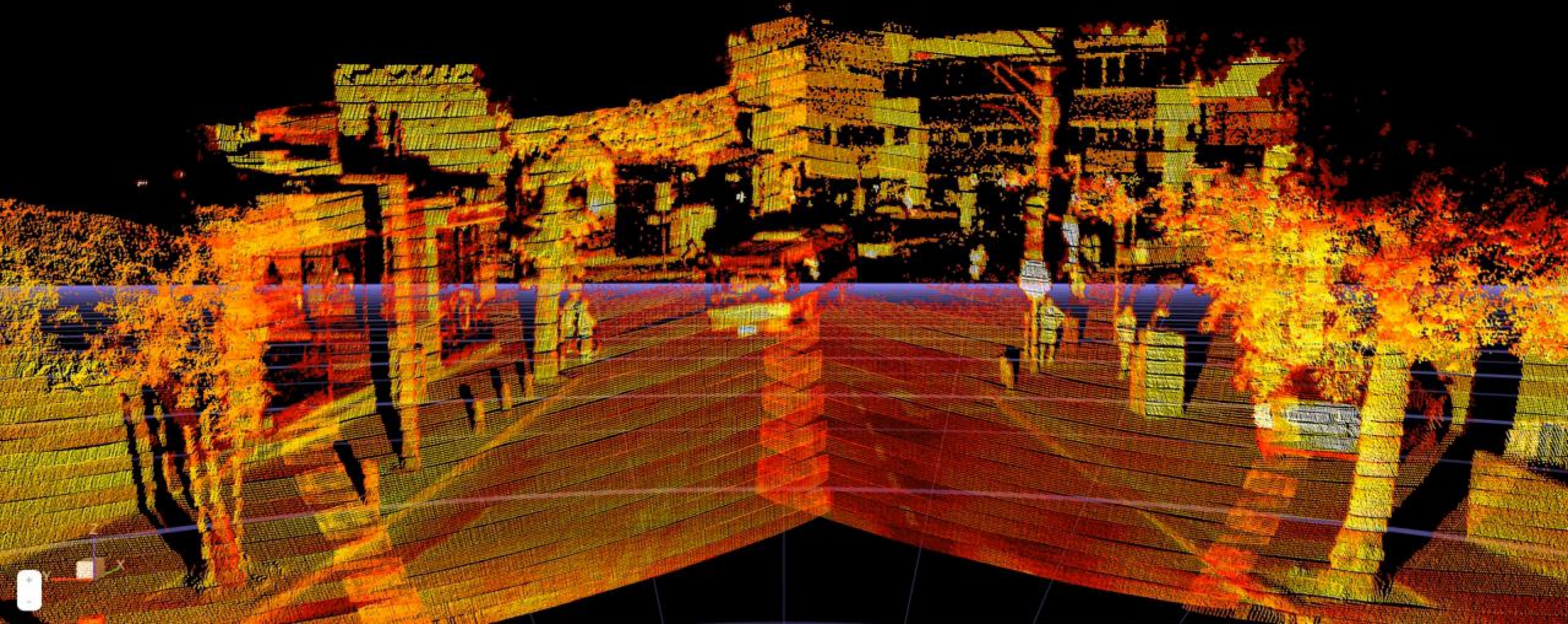
RAD

solaredge

Innoviz boasts unparalleled concentration of Unit 81 talent from co-founders to engineers
LIFE SAVING TECHNOLOGIES

WE SEE THE WORLD THROUGH THE FINEST LIDAR TECHNOLOGY EVER INVENTED

Front View





**LIFE SAVING TECHNOLOGY
NO HYPE JUST HARD WORK**

WE CONTINUED ACCELERATING OUR PROGRESS ON 4 KEY AREAS:

Technology Development

New Business Development

Program Management

Corporate Development

ADVANCING OUR TECHNOLOGY THROUGH CONCENTRATED R&D EFFORTS

InnovizOne



Completed several design cycles

Verge of freezing hardware design

Among first in industry

InnovizOne+



Extended range and resolution

Evolution of iOne platform

Relies on InnovizOne production sites

InnovizTwo



First samples in production

Unprecedented performance and Price

Leverages on many lessons learned from InnovizOne

CUSTOMERS SAY:

"Best point-cloud we have seen so far"

"First impressions are incredible...so far we've been used to working only with spinning lidars. When we turned on InnovizOne, we didn't know if it was really on! No noise."

"The size - it's a beautiful product...so professional. Really beautiful."

"When we first saw the point cloud, we sat on our backs. Wow. It's something!"

Building Innoviz Object Catalog



InnovizOne semi-automatic annotations

- Passed 1M verified object annotations
- Developed infrastructure for semi-automatic annotation and regression testing
- Collection of data through our Tier1s and customers

InnovizTwo Simulation

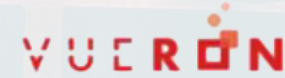
- Endless scenes and object types
- Edge case analysis
- Scene specific analysis
- Physical and Environmental analysis

COLLECTING DATA IN 3 CONTINENTS



REACHING 16 GLOBAL PARTNERS AND DISTRIBUTORS

PARTNERS

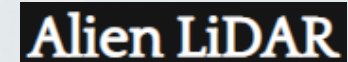


New



CRON AI

DISTRIBUTORS



New



SUPPORTING MULTIPLE AUTOMOTIVE PROGRAMS

Each with thousands of requirements



KPIs



Mechanical
Integration



Project
Management



Commercial
Terms



Design
Validation



Quality



Manufacturing



AUTOSAR



Cleaning
Systems



Reliability



Factory
Calibration



Logistics



Perception
AI SW



ASPICE



Road/Lab
Testing



Thermal



Cyber

“Innoviz has highest level of expertise for bringing LiDAR technology to the Automotive-Market”

Innoviz customer

Awarded for Series Production

Shuttle Program

Several integration workshops

Preparation towards first fleet equipment and testing



BMW Program

Continued support from the high-volume production Magna site, Holly

On the verge of freezing hardware design

LiDAR SOP Q2 2022



Awarded for Advanced Development Projects



Short term revenues with high incumbency to achieve full program design wins

ROBUST SALES FUNNEL COVERS ENTIRE ADDRESSABLE MARKET

Potential Order Book

Total lifetime projected revenues from accounts in the Commercial and Requirements Negotiation stage

>\$3.2B

(+0.2)

Current Order Book

Total lifetime projected revenues from awarded accounts

\$2.4B







BMW ORDER BOOK CALCULATION

BMW Car Sales

As predicted by
Independent Market
Research up to 2030
(>2M a Year)

×

**Market
Penetration
of Functional
Safety
Technologies**

Over the period
(1-27%)

×

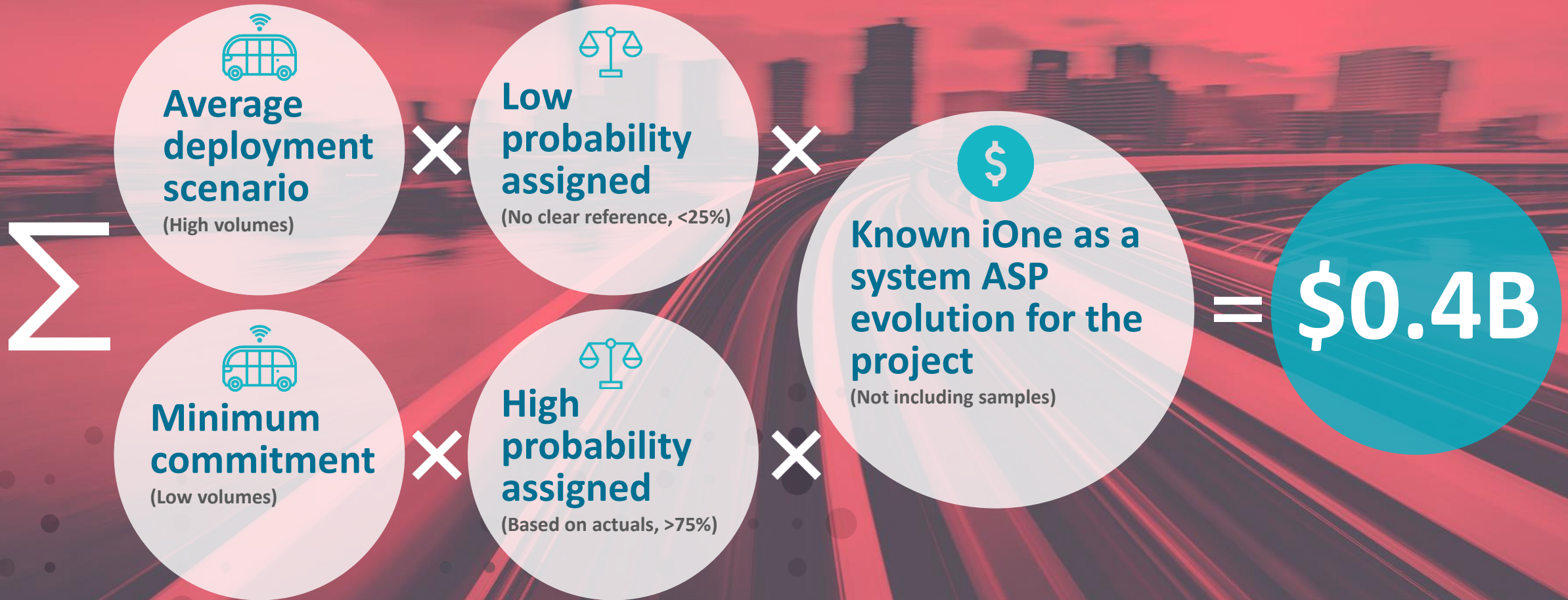
**Known iOne
Components
ASP Evolution**

For the project
(Not including Samples)

=

\$2B

SHUTTLE PROGRAM ORDER BOOK – WEIGHTED AVERAGE



CORPORATE UPDATE



Ramping up teams and staff

29 hires in Q2; 337 employees total at the end of Q2

10% increase in headcount

70% of all employees are in R&D