



SAVING LIVES

INVESTOR PRESENTATION

August 2021



DISCLAIMER

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 and Innoviz's projected revenue and other future financial and operational 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. Many factors could cause actual future events 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 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 April 21, 2021 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.

THE MISSION

An aerial view of a multi-lane highway with several cars. The image is overlaid with a red, semi-transparent LiDAR scan pattern, showing numerous red lines radiating from various points, representing the sensor's field of view and data collection. 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

Human Error is the leading cause in fatal accidents

•“Human Error” is the leading cause in fatal accidents

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REMOVE HUMAN ERROR AS SOON AS POSSIBLE



80%-90%

“Human Error” is the most probable catalysts for accidents

94%

“Human Error” is the leading cause in fatal accidents

UNIT 81: Making the Impossible, Possible

Finding Solutions and Making an Impact

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



anobit

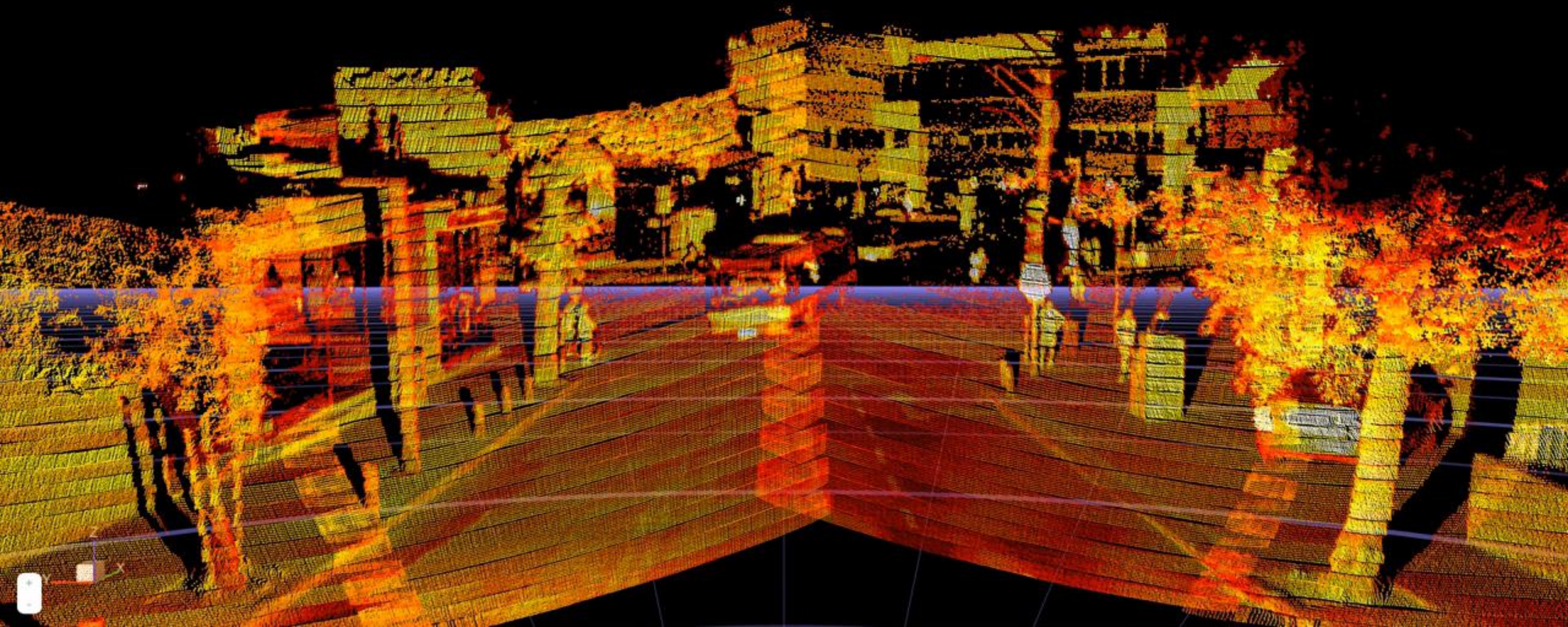


solaredge

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

WE SEE THE WORLD THROUGH THE FINEST LIDAR TECHNOLOGY EVER INVENTED

Front View





**LIFE SAVING TECHNOLOGY
REQUIRES A LOT OF 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:

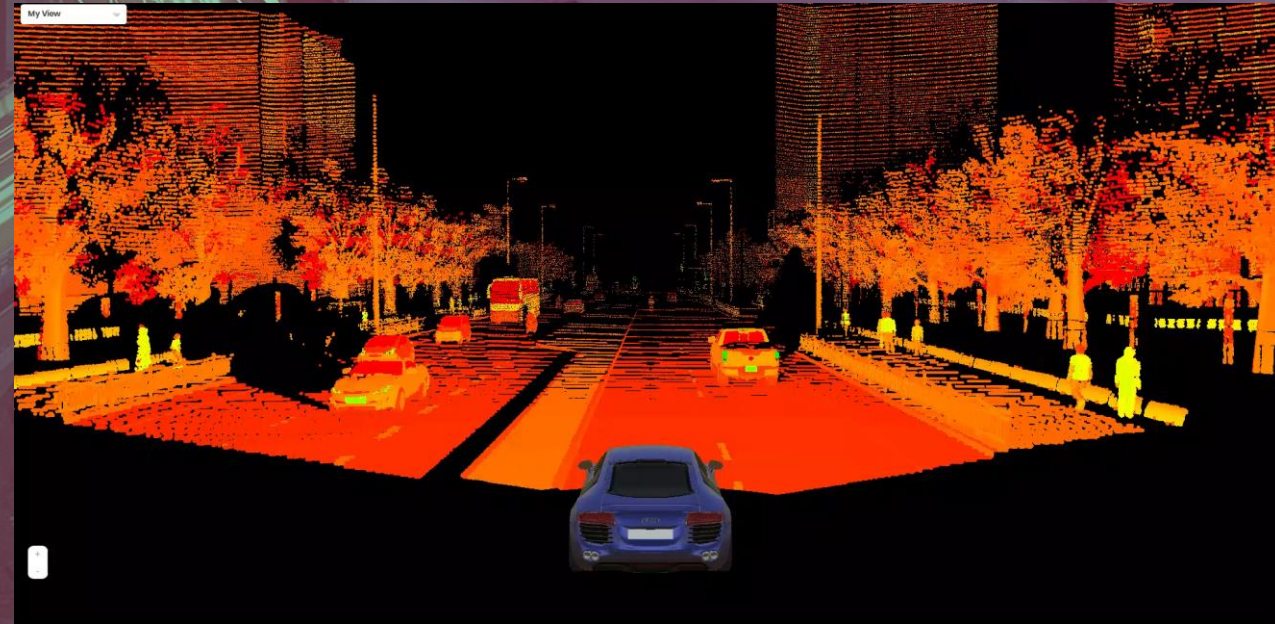
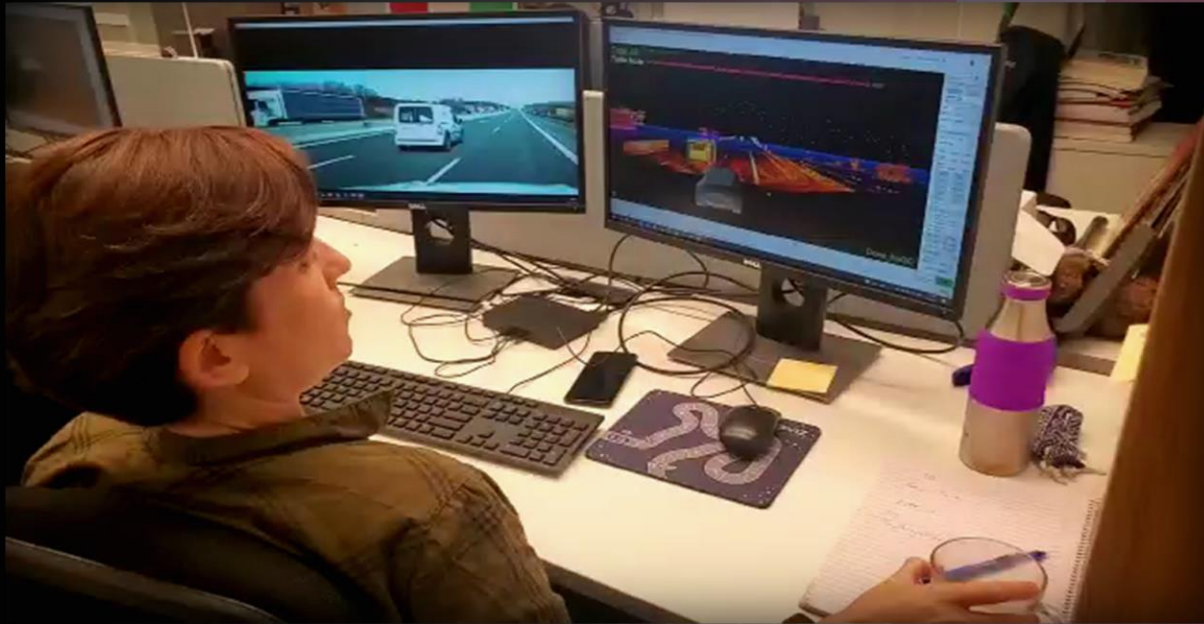
"Best point-cloud we have seen so far"

"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



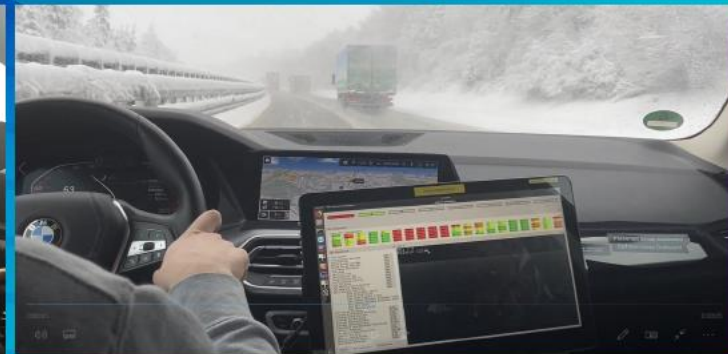
InnovizOne semi-automatic annotations

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

InnovizTwo Simulation

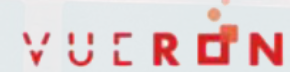
- Endless scenes and object types
- Edge case analysis
- Scene specific analysis
- Physical and Environmental analysis

COLLECTING DATA IN 3 CONTINENTS

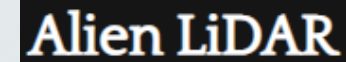


REACHING 16 GLOBAL PARTNERS AND DISTRIBUTORS

PARTNERS



DISTRUBUTORTS



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

Companies

Stage

>100 Evaluation


~50% Expected Conversion

 3-6 months

(+28)

54 Advanced Technical Evaluation


~40% Expected Conversion

 Up to 12 months

(+3)

8 Commercial and Requirements Negotiation

~30% Expected Conversion

 Up to 12 months

2

Awarded

(+1)

3

Advanced Dev Project Awarded

Potential Order Book

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

>\$3.2B

Current Order Book

Total lifetime projected revenues from awarded accounts

\$2.4B





BMW ORDER BOOK CALCULATION

BMW Car Sales

×

**Market
Penetration
of Functional
Safety
Technologies**

×

**Known iOne
Components
ASP Evolution**

=

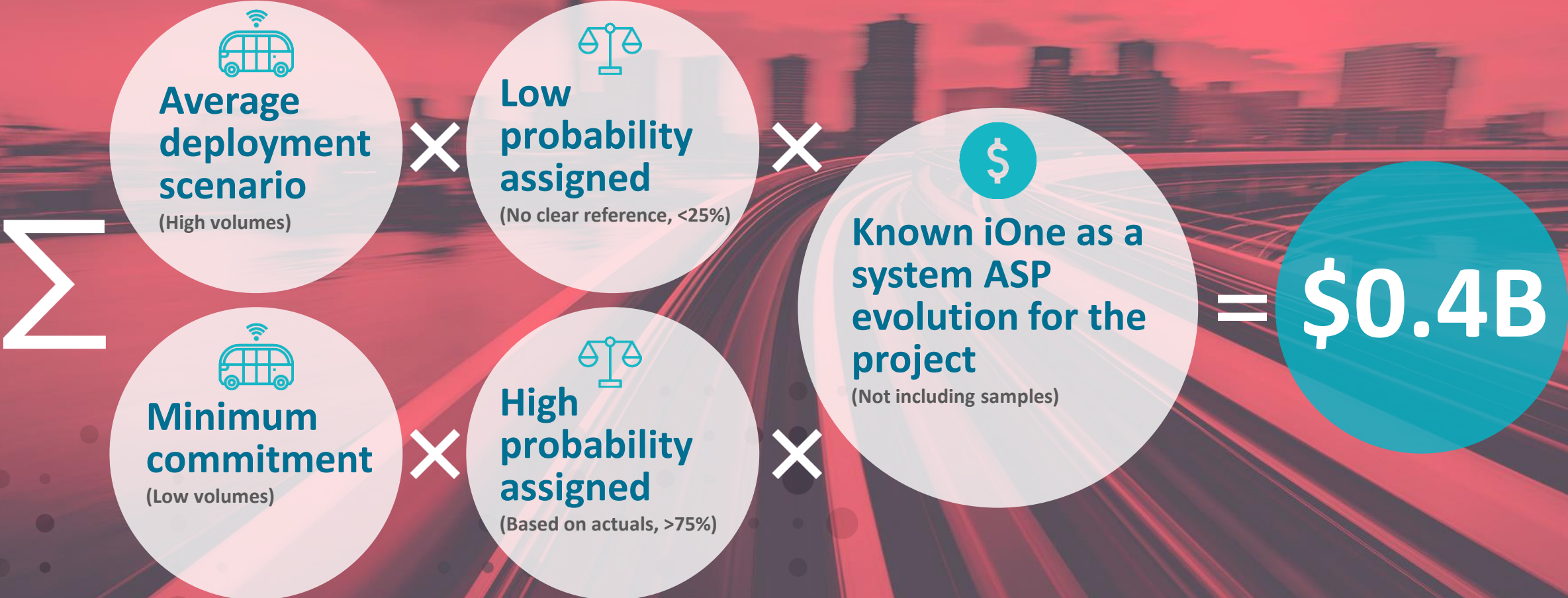
\$2B

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

Over the period
(1-27%)

For the project
(Not including Samples)

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