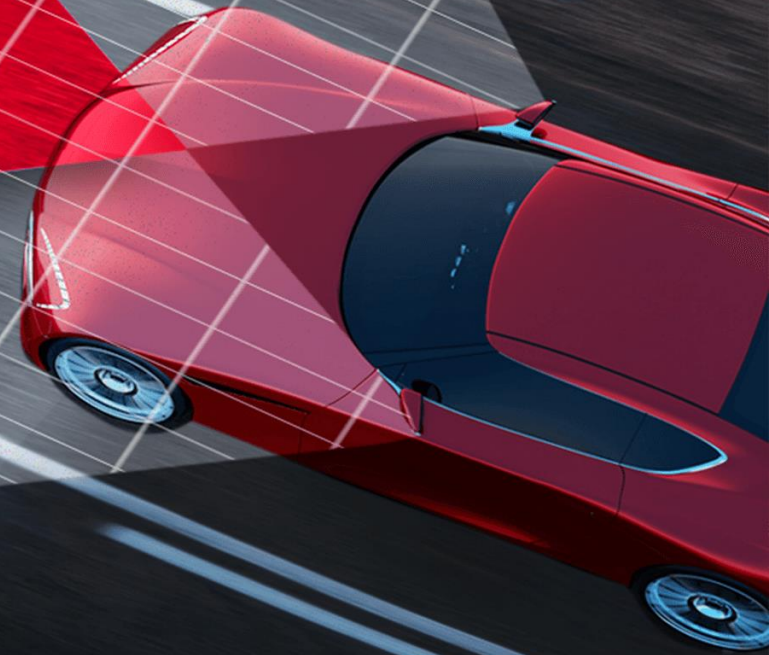




# Investor presentation

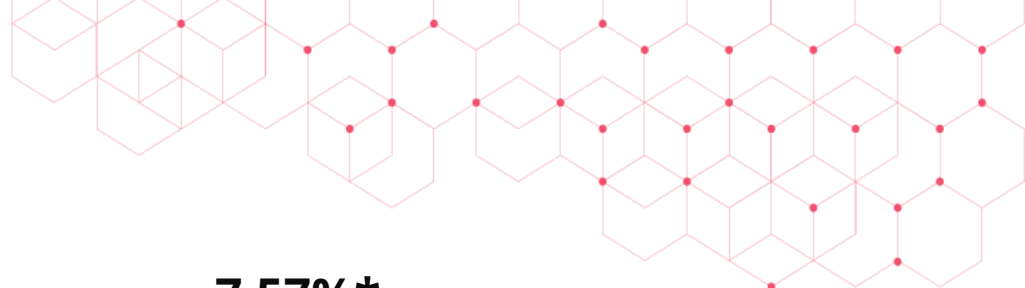
## NASDAQ/TASE - FRSX

April 2024

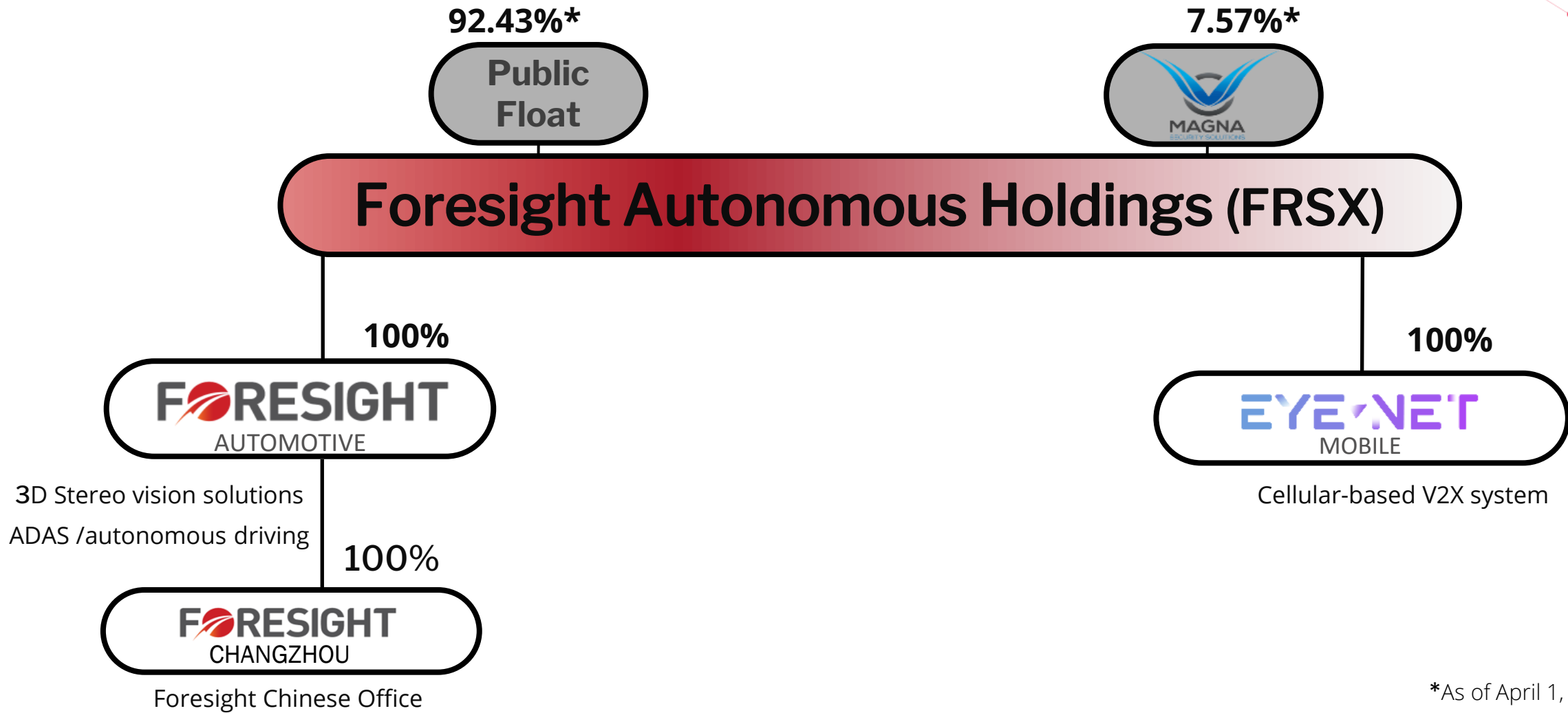


# Forward-looking statements

This presentation of Foresight Autonomous Holdings Ltd. (“Foresight” or the “Company”) contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act and other securities laws. Words such as “expects,” “anticipates,” “intends,” “plans,” “believes,” “seeks,” “estimates” and similar expressions or variations of such words are intended to identify forward-looking statements. For example, Foresight is using forward-looking statements in this presentation when it discusses its research and development pipeline, the advantages and benefits of its solutions, the prospective collaboration of SoftBank with its business partners to initiate commercial validation efforts of Eye-Net’ solutions in the Japanese markets, and the aims of its participation in the Software République’s Incubation Program. Forward-looking statements are not historical facts, and are based upon management’s current expectations, beliefs and projections, many of which, by their nature, are inherently uncertain. Such expectations, beliefs and projections are expressed in good faith. However, there can be no assurance that management’s expectations, beliefs and projections will be achieved, and actual results may differ materially from what is expressed in or indicated by the forward-looking statements. Forward-looking statements are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in the forward-looking statements. For a more detailed description of the risks and uncertainties affecting the Company, reference is made to the Company’s reports filed from time to time with the Securities and Exchange Commission (“SEC”) including, but not limited to, the risks detailed in the Company’s annual report on Form 20-F for the fiscal year ended December 31, 2023, filed with the SEC on March 27, 2024. Forward-looking statements speak only as of the date the statements are made. The Company assumes no obligation to update forward-looking statements to reflect actual results, subsequent events or circumstances, changes in assumptions or changes in other factors affecting forward-looking information except to the extent required by applicable securities laws. If the Company does update one or more forward-looking statements, no inference should be drawn that the Company will make additional updates with respect thereto or with respect to other forward-looking statements.

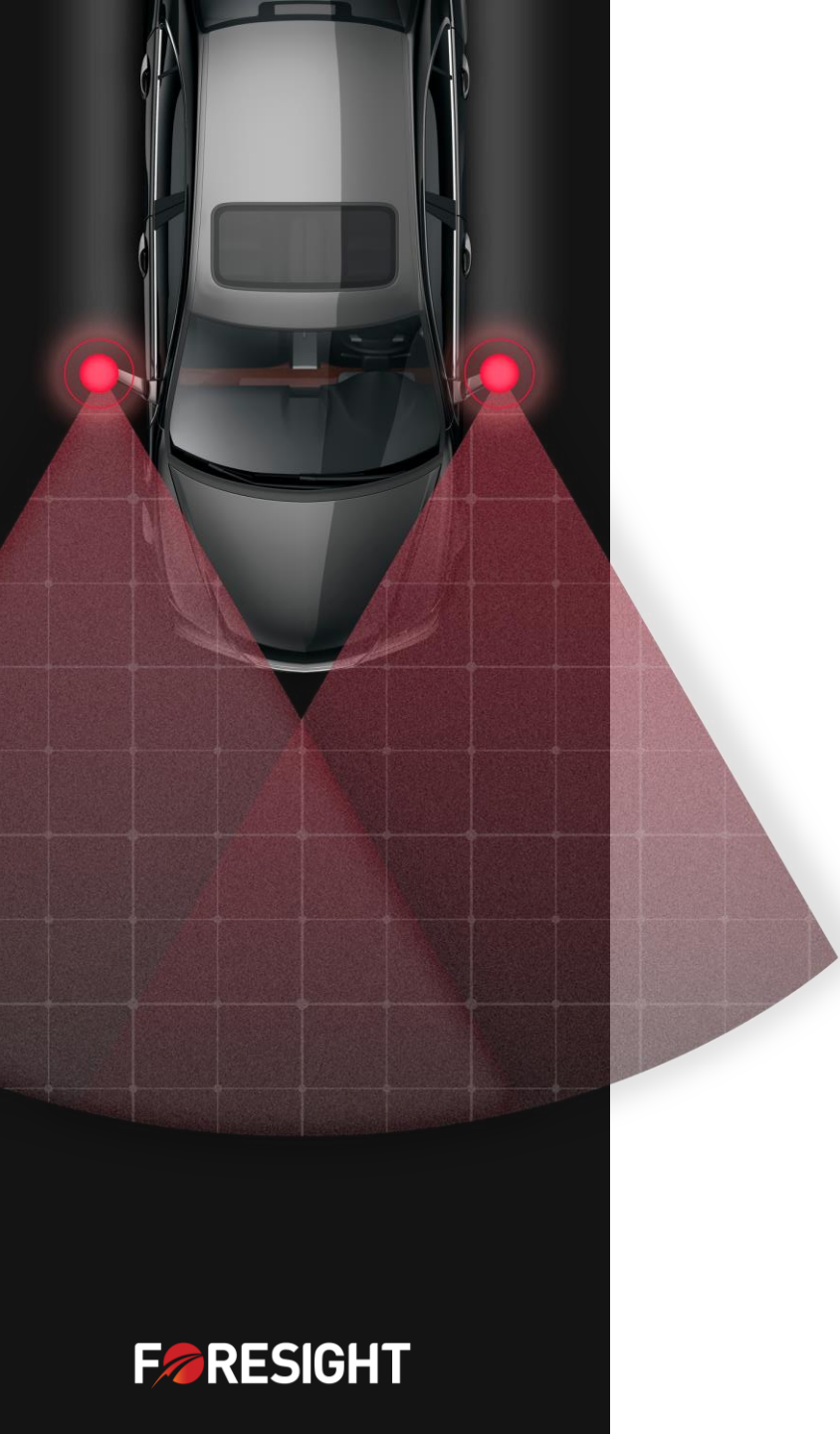


# Structure – Foresight group



\*As of April 1, 2024





## Company Overview

# Foresight Automotive

- Technology company developing 3D stereo vision software solutions
- Mature technology based on Magna BSP extensive experience
- 65 employees mainly R&D
- 10 patents in different stages
- Aiming at Advanced Driver Assistance Systems & Autonomous Driving
- Automatic calibration technology ensures ongoing calibration, allowing stereo cameras to be placed far apart for accurate long-range distance estimation
- 360° 3D surround perception solution enables detection of any object from all angles and accurate distance estimation

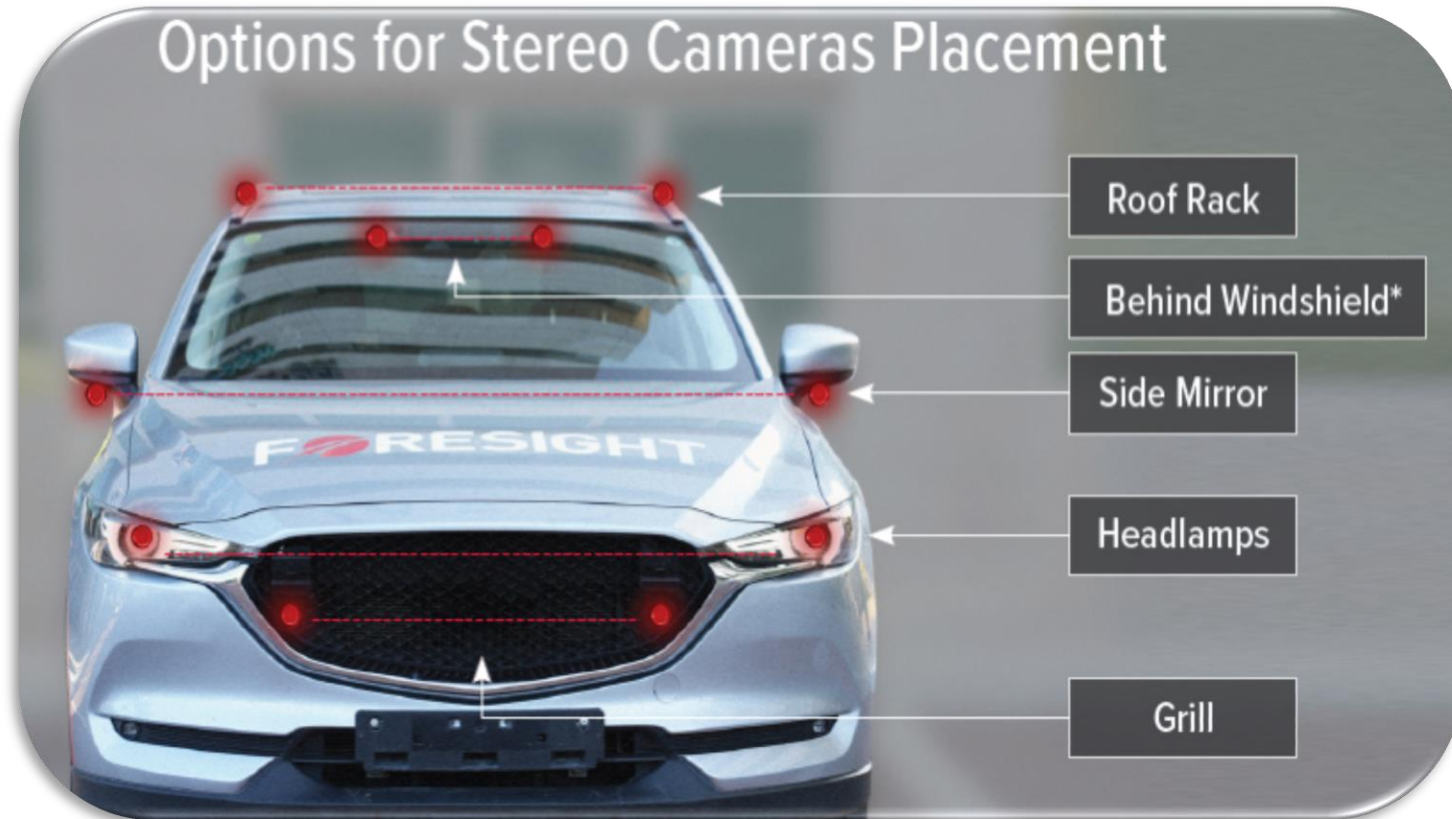
## Our solutions

# ScaleCam™

Where Modularity Meets Precision

### Main Advantages:

- Better distance accuracy at long ranges
- Flexible camera placement on vehicle
- Creates 3D perception
- All object detection
- Low-cost solution



Our solutions

# ScaleCam™

Seeing farther, smaller objects with higher accuracy - [ScaleCam™](#)





## Our solutions

# Mono2Stereo™

Enhancing Perception

### Main Advantages:

- Enhancing detection and perception capabilities of existing ADAS systems
- Software-based-solution - no additional hardware required
- Additional safety layer, creating 3D perception
- All objects detection
- Low-cost solution



## Our solutions

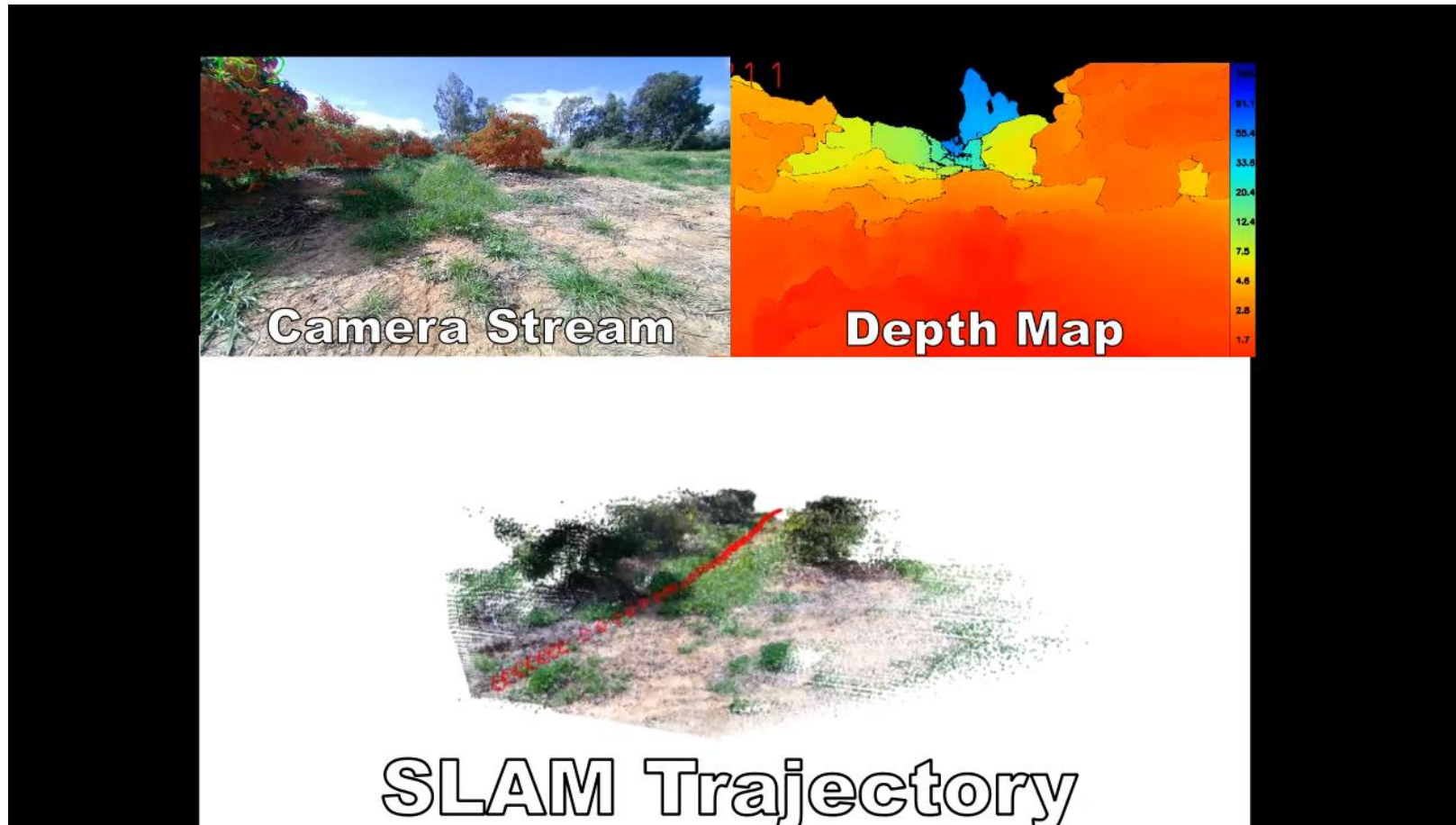
# Mono2Stereo™

Improving performance of existing ADAS systems – [Mono2Stereo™](#)





# 3D Perception – Off-road Point Cloud SLAM

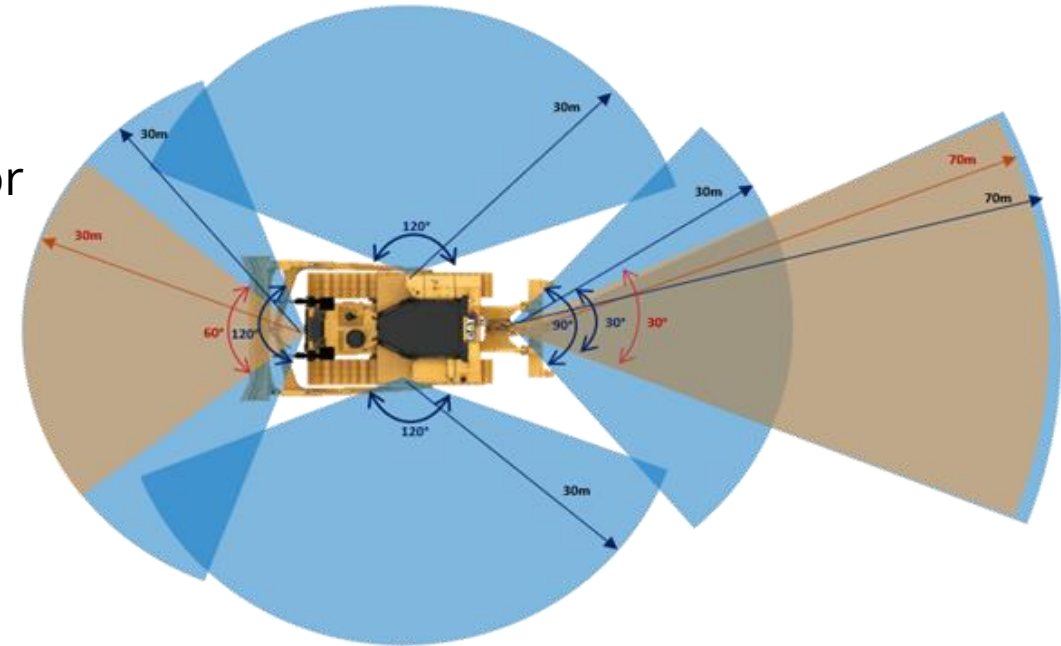


[Simultaneous Localization and Mapping \(SLAM\) in Agricultural Machinery with Visible-Light Cameras](#)

# 3D Perception – Off-road Point Cloud SLAM

## Technology Design

- Stereoscopic vision, 360° autonomous solution for Agriculture and Heavy Machinery vehicles
- Utilizing a high performance and cost-efficient processor
- Up to **12** binocular cameras located around the vehicle
- Combination of visible-light and infrared sensors
- Generating 3D perception based on point cloud
- System provides sufficient data enabling safe autonomous driving
- Sole central processing platform
- Real time auto calibration – high frequency modulation



# Market Verticals by Category



**Automotive vehicles**



**Heavy Machinery & Agriculture**



**Defense & Security**



# Market Traction – Heavy Machinery – Sunway AI

Commercial agreement - deal may yield up to \$51M in revenues

- Sunway AI (“Sunway”) is a Chinese Tier 1 supplier focusing on R&D, design, manufacturing, and sales of intelligent vehicle technology and products
- Sunway’s technologies and products equip autonomous unmanned logistics and transportation vehicles
- First joint project is for ADAS systems for airport ground support vehicles, using Foresight’s technology
- Sunway’s cooperation includes enterprises such as XCMG Group, LiuGong Group and Shenzhen Airport
- Subject to predefined commercial terms, Sunway was granted exclusive commercialization rights in China





# Mass Production Ready

## Hardware & Software Product



3D Perception - Modular Visible-Light Sensors

# Market Traction – Agriculture & Machinery

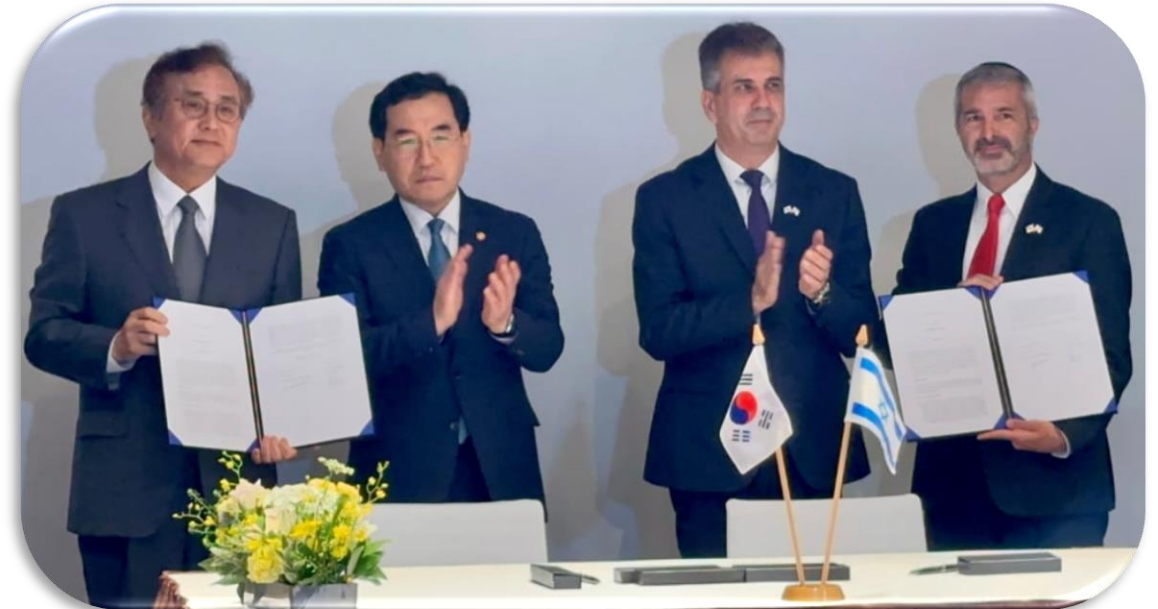
## Leading Industrial OEM

Proof-of-Concept (POC) with one of the world's largest industrial equipment manufacturers



## Konec

Collaboration with South Korean Tier 1 supplier in agriculture





# Leading Tractor OEM – Autonomous Navigation System



[Foresight System on Agricultural Vehicle](#)

# Market Traction – Defense - Elbit Systems (Nasdaq ESLT)

Five-year commercial agreement securing revenues up to \$4 Million with full exclusivity worldwide

- Foresight's passive stereo technology replaced LiDAR solutions used by Elbit systems
- Recognized initial revenues during the second half of 2023
- Solution offered to Elbit's customers: ADAS for driving safety or solution for fully-autonomous platforms
- The software license for each platform will be sold for several thousand U.S. dollars per license
- Foresight will also provide support, maintenance, and customization service

Foresight's technology was recognized as a significant breakthrough by Israel's Ministry of Defense

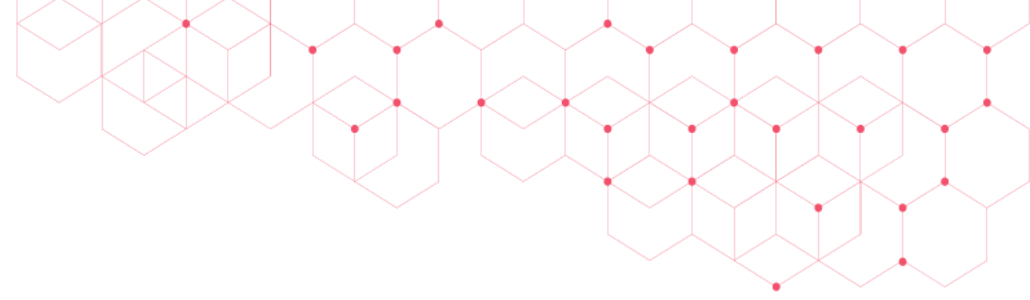
Elbit initiated software license deployment with a key customer in the defense industry



# Market Traction – Defense - Elbit Systems

Unmanned robotic combat vehicle





# Market Traction – Automotive

## ZF

POC with ZF - Global Top 3 Tier 1



## Hitachi

POC with Hitachi - Global Stereo vision Tier 1



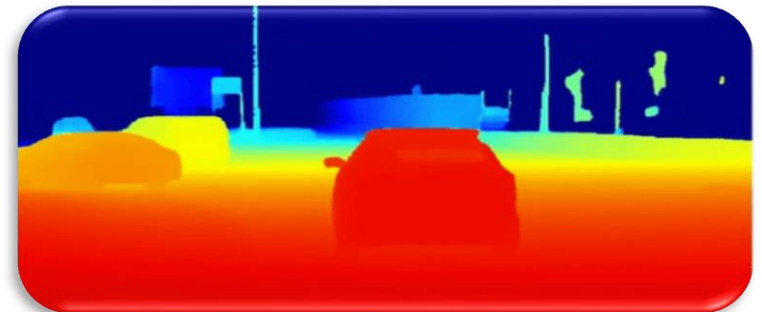
## Chinese EV manufacturer

POC with the largest EV manufacturer in China

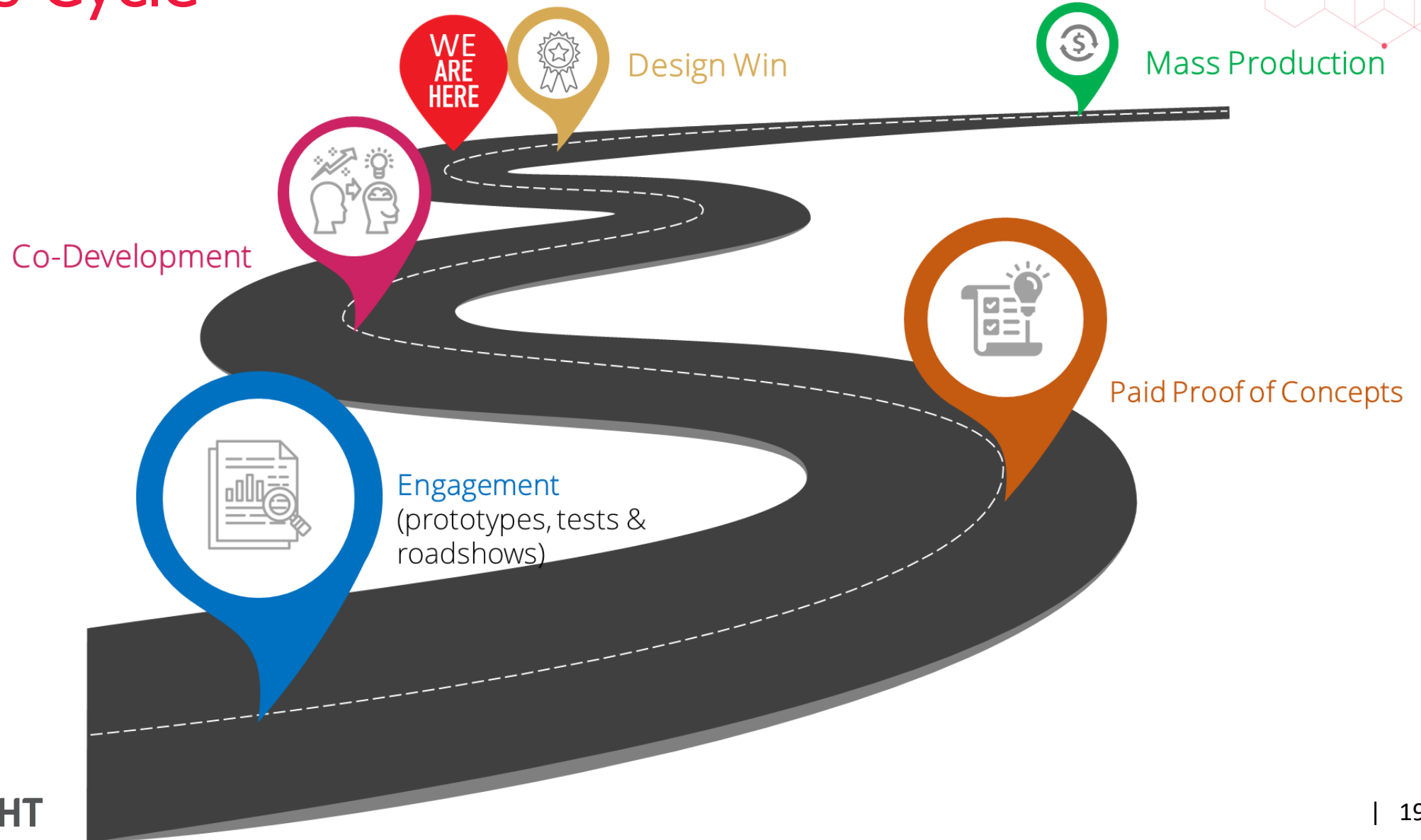


## Multiple POC projects

Mainly in Japan

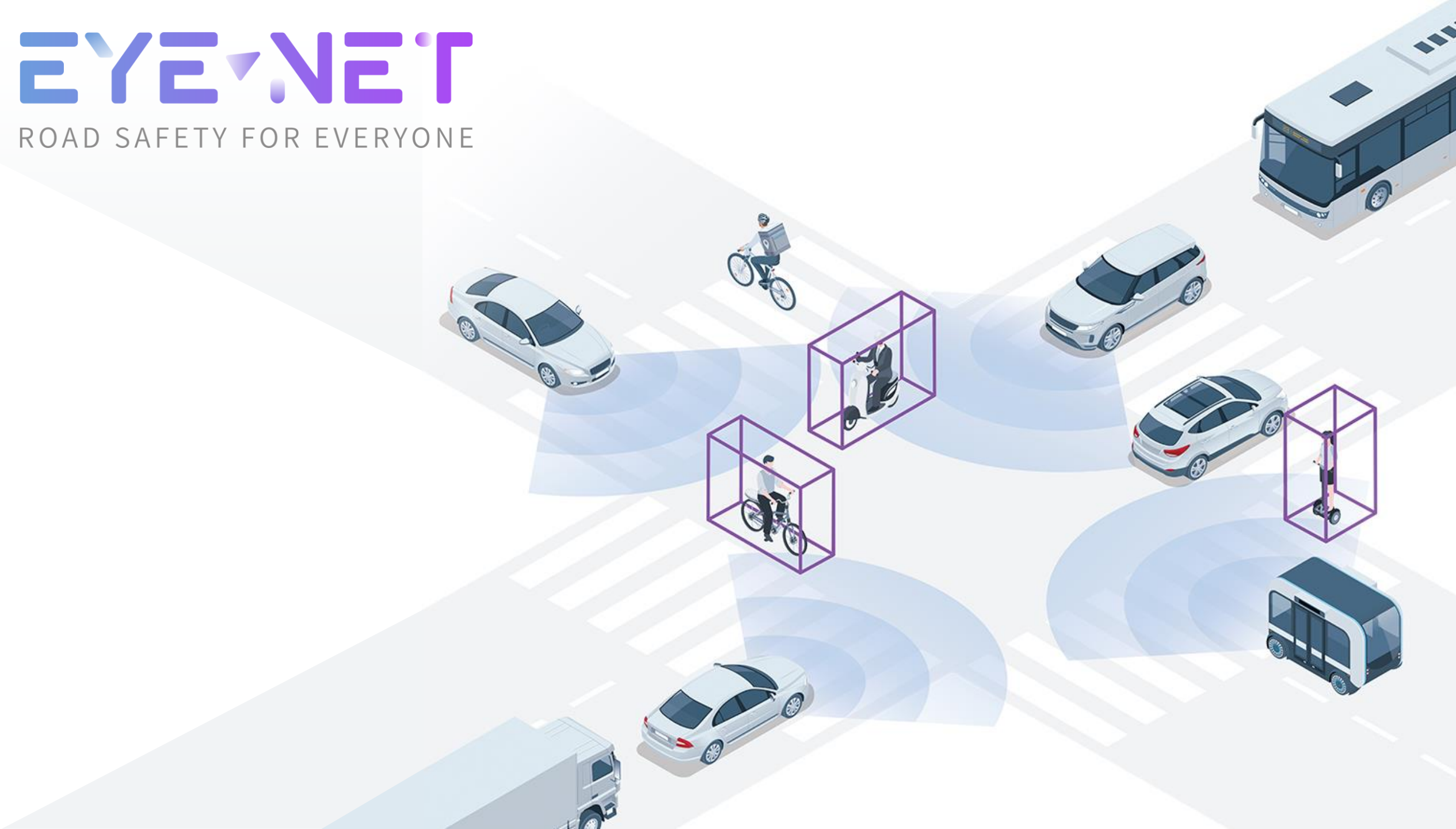


# Sales Cycle



# EYE·NET

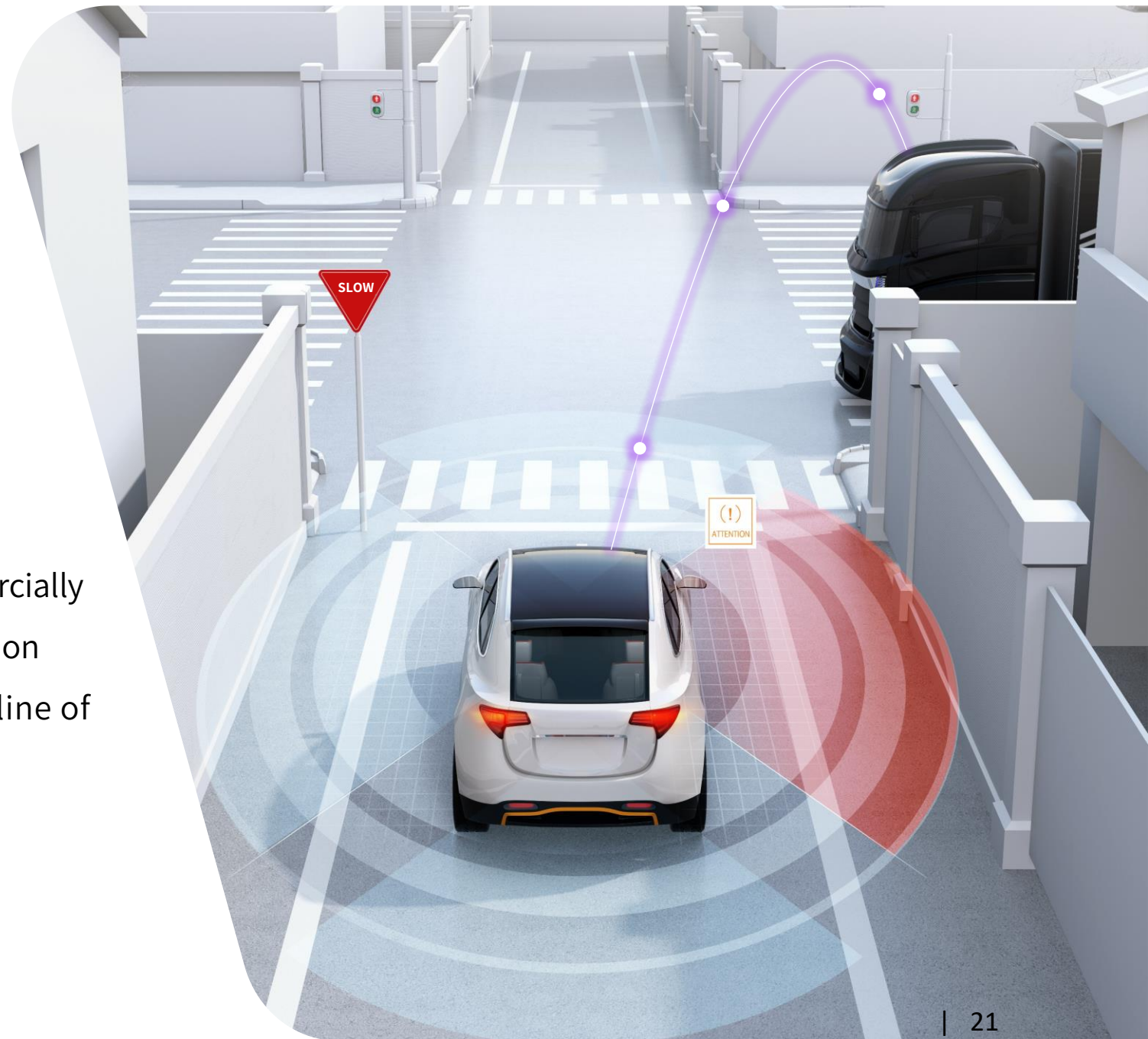
ROAD SAFETY FOR EVERYONE





# Next-Gen Smart Collision Prevention Solutions

Eye-Net's software platform is one of a kind commercially available, **Vehicles to ALL Road-Users** communication technology, designed to predict and prevent “non-line of sight” collisions.



# Company Highlights

An **Israeli-based** technology product company

**Founded 2018** - Started as a project within Foresight Automotive

Engaged in design and development of **cellular-based** accident prevention solutions

Offers a **SW add-on** designed to provide real-time pre-collision alerts to **all road users**

**1 Registered patent + 3 Provisional** ( 1 in process )

**Commercially ready**

**40 Employees** - And growing . . .

# The Need







[Pedestrian behind bus](#)





[Intersection accident](#)



# Eye-Net Solutions



# How Eye-Net Protect Works

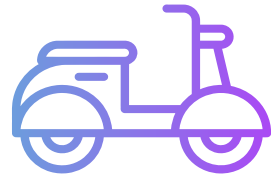
**THE SOLUTION**

# Target Markets



## **3rd Party Location-Based Applications**

Simple implementation (SDK) for multi-user third-party applications, offering significant added value to existing apps.



## **Micromobility**

Simple SDK implementation for shared mobility applications, significantly enhancing user safety.



## **Automotive**

Eye-Zone™ is Eye-Net's OS agnostic solution for seamless integration with vehicles' systems, providing life-saving alerts to the driver and enhanced safety features and data for the vehicle.



# Business Model

## Revenue Share

- ✓ Eye-Net's user packages are designed for individual users.
- ✓ These packages provide access to the Eye-Net platform and advanced features.
- ✓ User packages are priced on a recurring monthly basis.
- ✓ The packages are designed to be affordable and accessible for all users.

## Service Packages

- ✓ These packages include a comprehensive suite of services.
- ✓ Access to advanced reports and analytics.
- ✓ Ongoing maintenance and support.
- ✓ Service packages are priced on a recurring monthly or annual basis.

## Big Data – Road safety related analytics

- ✓ Long term revenue stream
- ✓ Will be relying on aggregated data from the entire user-base
- ✓ Examples – “Red intersections”, Insurance incentives
- ✓ Data packages will be priced as one time fee or a monthly license

# Business Traction



## Eye-Net™ Protect



### 3<sup>rd</sup> Party applications

Location-based apps

- Navigation
- Shared mobility
- Fitness

### Micro-Mobility

Micro vehicles & Services

- Scooters & e-Bikes
- Insurances
- Mapping
- Food Delivery



## Eye-Zone™



### Automotive

OEMs / Tier-1s / Tier-2s

- Dashcams and AM ADAS
- Infotainment Systems
- Vehicles ECU





# The

# SoftBank

# Use Case

## ❖ **An extensive 3-year technological due diligence**

- ✓ Thousands of scenario simulations
- ✓ Dozens of scenarios which were mutually evaluated
- ✓ 2 field tests in Japan – Scenarios validation / Envelop of performances
- ✓ 1 field test in Israel – Multi-users scenarios / System repeatability

## ❖ **Multi-phase partnership agreement**

- ✓ Solution selection and validation - **successfully completed**
- ✓ Joint verification - **second phase of a multi-phase project completed successfully**
- ✓ Demonstration & limited scale validation with SoftBank's business partners
- ✓ Large-scale validation in limited areas
- ✓ Full commercial deployment via multiple SoftBank's applications and partners

# The

 SoftBank

# Use Case

## ❖ **Successful completion of technology validation phase**

- ✓ Eye-Net's location services were deployed on SoftBank's multi-access edge computing (MEC) infrastructure
- ✓ Extensive testing confirmed Eye-Net's system performance and full compatibility with LTE and 5G networks
- ✓ SoftBank will collaborate with its business partners to initiate commercial validation efforts of Eye-Net's solutions for improved collision prevention in the Japanese market

# Japanese OEM

## ❖ **Eye-Net Secured Follow-up Order from Leading Japanese Vehicle Manufacturer**

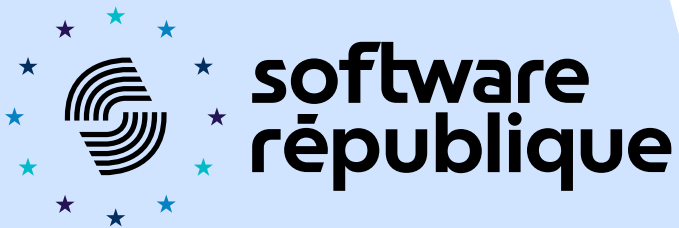
- ✓ Eye-Net received an additional order for a paid development project from a leading global Japanese vehicle manufacturer, following the successful completion of the first two phases of a paid POC project.
- ✓ The parties engaged in a POC project back in February 2023
- ✓ The successful completion demonstrates the feasibility and potential benefits of Eye-Net's technology for the automotive industry

# Eye-Net Joins Software République's Incubation Program

Software République is a European innovation ecosystem for intelligent, secure, and sustainable mobility, founded by Dassault Systèmes SE, Eviden, Orange S.A., Renault Group, STMicroelectronics N.V and Thales Group.

Eye-Net was selected to join the Incubation Program for a project that will deliver an accessible vehicle-to-everything (V2X) road safety solution for all road users.

This collaboration aims to revolutionize European roads, with a proof-of-concept in France by 2024 and potential commercial deployment across multiple cities in 2025.



## Incubation Program







**Thank You**

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