

FORESIGHT AUTOMOTIVE

NASDAQ/TASE: FRSX

Investor Conference

June 2019



Forward-Looking Statement



This presentation of Foresight Autonomous Holdings Ltd. (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, the Company is using forward-looking statements in this presentation when it discusses the potential of its products, sales of its products, collaboration with the Chinese Tier One supplier, possible government funding, Eye-Net Mobile Ltd.’s fund raising activity, and statements regarding the sufficiency of such funds, Eye-Net’s planned milestones, and Rail Vision Ltd.’s roadmap and goals.

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 registration statement on Form 20-F, filed with the SEC. 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.

About Foresight Holdings



23.30%



76.70%

Public
Float

Foresight Autonomous Holdings (FRSX)

100%



Vision based accident prevention
and autonomous driving systems

100%

MOBILE

Cellular based V2X system

28.91%

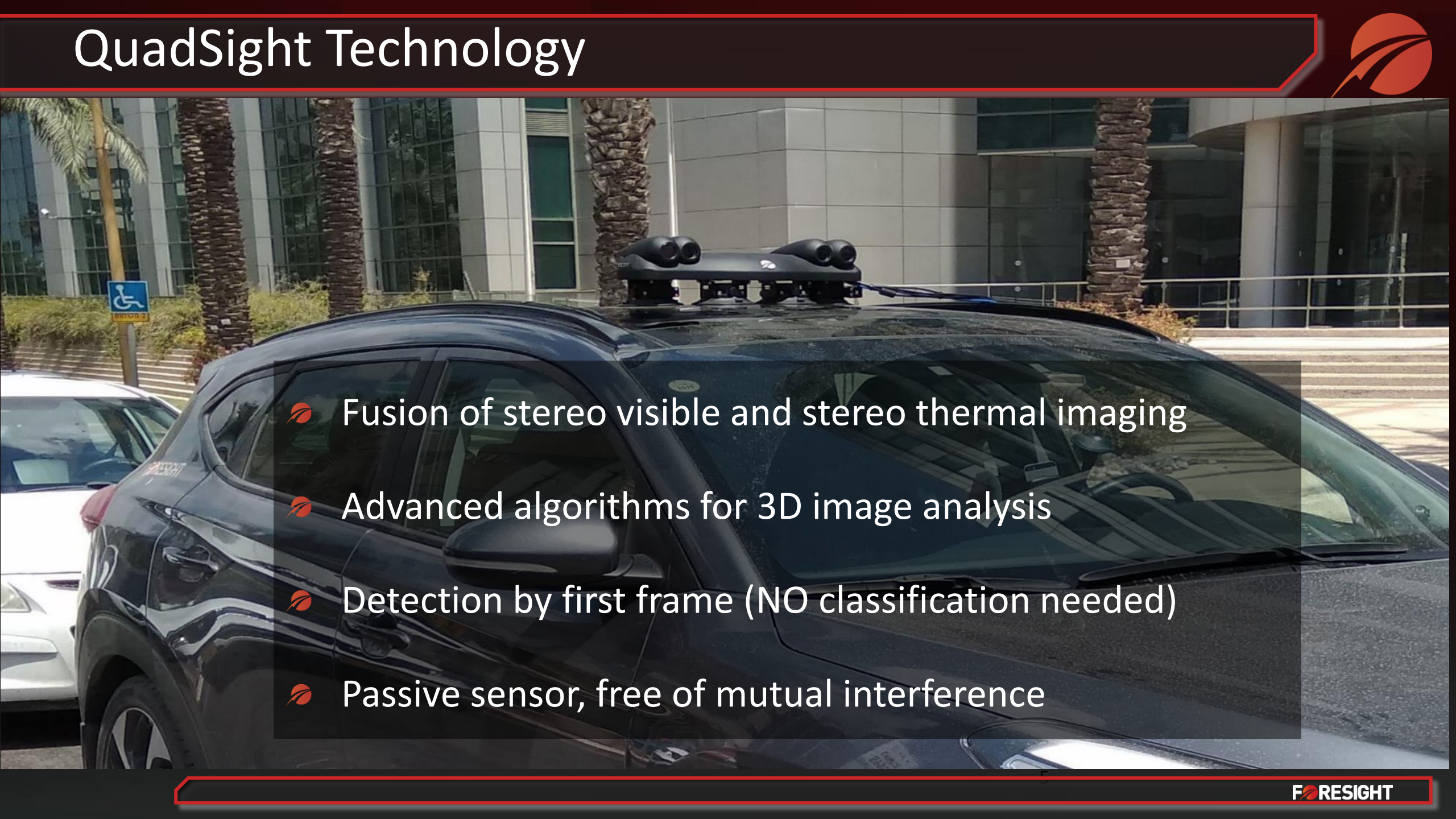


Vision based systems for railway
safety, security and maintenance

Foresight Automotive





- 
- Fusion of stereo visible and stereo thermal imaging
 - Advanced algorithms for 3D image analysis
 - Detection by first frame (NO classification needed)
 - Passive sensor, free of mutual interference



Evaluation Kit



Verticals

OEM's

Tier 1's

Electrical

Trucks

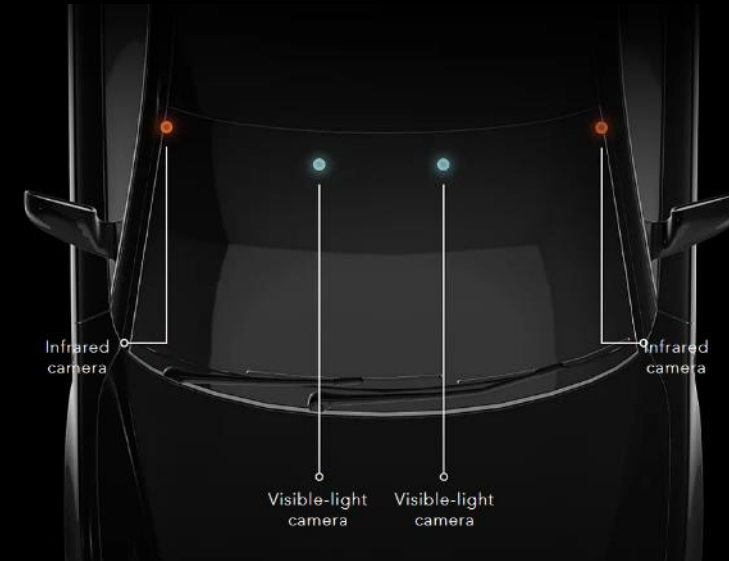
Prototype Systems Sold



- Europe - 2 x leading vehicle manufacturers
- China – leading electrical vehicle OEM
- Israel – Elbit Systems
- More to come....



From Evaluation Kit to Commercial Product



“Up-to-specs” kit purpose:

- Evaluate specs
- Receive detailed specifications for integrated product



Evaluation Kit Installed on Customer's Vehicle



First Commercial Contract – Elbit Systems



- A global defense company, land division
- Targeted for vehicles for the defense industry
- Exclusive rights in Israel and globally
- Software license – thousands of dollars per license
- Support & maintenance services for additional fees
- Modifications entail additional cost
- Extend current product capabilities, especially for trucks

Technological Agreement with Chinese Tier One Supplier



- Chinese Tier One supplier develops automatic safety solutions for Chinese OEMs
- Aim to integrate QuadSight into existing projects of the supplier
- Agreement includes sale of a QuadSight prototype system
- Foresight and the Chinese supplier have each applied for Israel-China bilateral governmental funding programs

Roadshows



COMPLETED



UPCOMING



Awards – Industry Recognition



Edison Awards Gold Winner



CES Innovation Award



New Mobility World 2018



EYE-NET

MOBILE

PROTECTING PEOPLE



About Eye-Net Mobile



About

- A technology product company, engaged in development of a revolutionary V2X cellular-based road user safety platform.
- The core development had been running within Foresight Automotive company for almost 2 years prior for establishing the activity as a designated independent company in May 2018.



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- Up to date funding ~ \$2.5M
- Funding source - Foresight Automotive
- Currently under Series A Financing round - \$3M (will fund the coming 18 months)

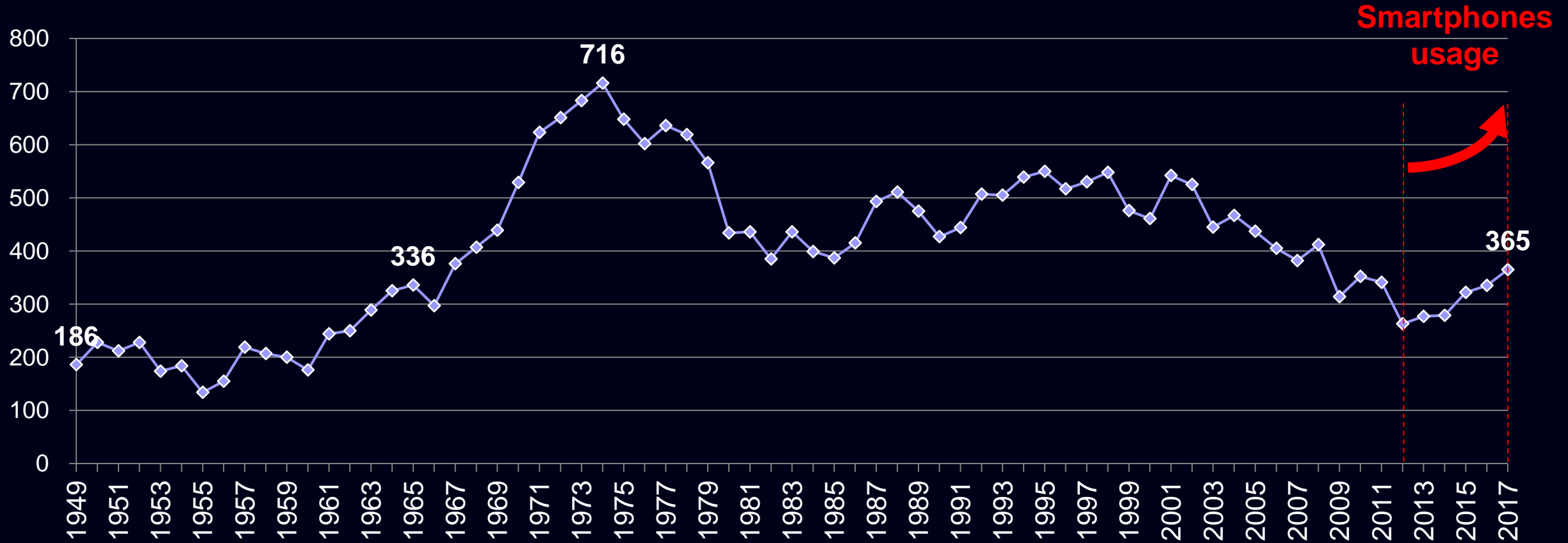


Status

- **10 employees** – COO , VP R&D, Director of Products, R&D team
- Feasibility has been completed POC already operational
- Dozens of successful demos (Israeli Police Force, National Road Safety Authority, municipalities)
- Patent cooperation treaty application (PCT) submitted “System & method for preventing accidents & collisions (vehicles & pedestrians)”
- **4 Trials / Integrations** – 2 trials with local municipalities + 1 Integration with cellular provider

What We Are Aiming To Solve

FATALITIES IN ROAD ACCIDENTS IN ISRAEL 1949-2017



Unique Characteristics



Protects most vulnerable road users: pedestrians, cyclists, scooter drivers and car drivers.



Optimized for minimal system resources consumption



Runs as a background process on iOS & Android-based mobile phones.



Requires no special certification



Works under all weather and lighting conditions.



Advanced algorithms to compensate for latency and optimize alert timing



Relies on existing infrastructure



Compatible with android-based car infotainment systems

Achievements and Planned Milestones

Achieved

Mar 2018

- Demo version ready, completion of feasibility.
- Multi-participants trial (120 participants – employees, family and friends)

May 2018

- **Smart infrastructure integration** trial, in collaboration with Ashdod municipality

Aug 2018

- Integration with one of the leading cellular service providers in Israel

Feb 2019

- **Smart transportation** trial in Netanya municipality
- MWC (Barcelona 2019)

Next Milestone

Q3 2019

- Large scale trial (thousands of participants) in Israel

Summary

- ❖ Feasibility stage has been completed
- ❖ Currently striving to complete POC and consolidate MVP
- ❖ One patent under PCT stage
- ❖ The company is on the verge of challenging period
 - ✓ Transitioning from technology to product
 - ✓ Collaborations with municipalities, cellular network providers and automotive OEMs
- ❖ Eye-Net is a global solution that answers a real need
 - ✓ Smart
 - ✓ Simple
 - ✓ Save lives
 - ✓ Save money
 - ✓ Short penetration cycle

RAIL VISION





Short-term vs. Long-term



1st GEN

Driver assistance

- Reduce driver cognitive load
- Improve safety & productivity
- Save money

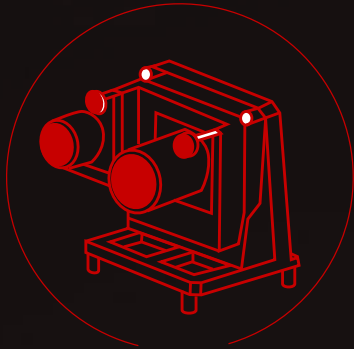


2st GEN

Driverless train

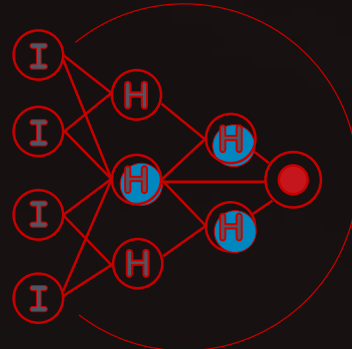
- “Eyes” of the train and control center
- Improve operational flexibility

Rail Vision's Solution



An Array of
Sensors

+



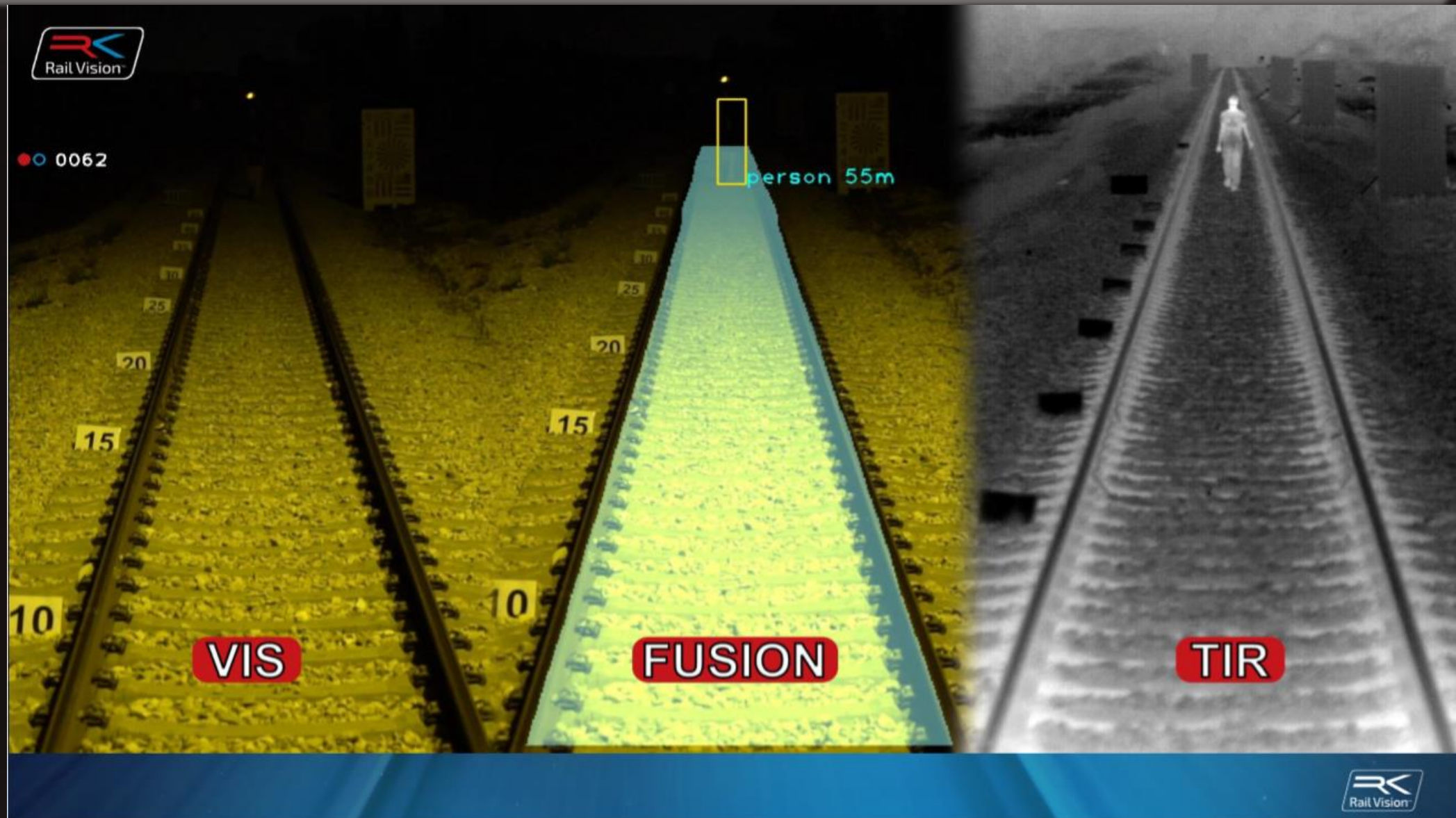
Deep
Learning

+



Human
Machine
Interface

Sensor Fusion



Rail Vision's Achievements Today



Detection Features



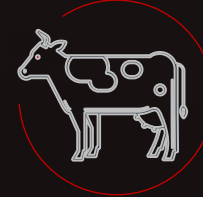
Humans



Cyclists



Vehicles



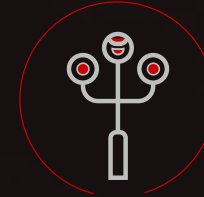
Animals



Wagon



Trains



Signs



Signaling +
Assignment to track

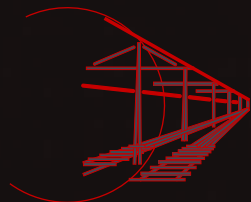


Braking
Shoes

What Rail Vision Aims for Tomorrow



Infrastructure Detection



Catenary



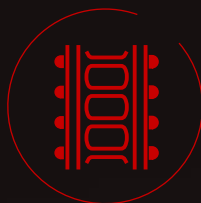
Poles



Tracks



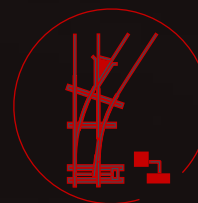
Gravels



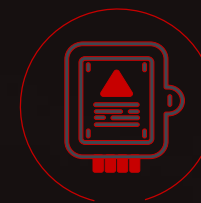
Sleepers



Bridges



Switch
state



Control
box

Predictive Maintenance

Rails integrity

Visual continuity and defects
Thermal behavior

Switches

Routine integrity and
measurements

Signals and signs

Routine integrity
and measurements

Stationary deployed systems

Shape, placement



Thank You

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[Foresight Automotive](https://www.linkedin.com/company/foresight-automotive)