



FAR SIGHT TECHNOLOGY



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ABOUT US



2016

Year founded

50+

Team members
(Mainly R&D)

35

Patents at different stages
(19 registered)

INHOUSE TECH


Electro-Optics, Artificial intelligence
and Big Data analysis

RAIL FOCUSED

Driver assistant systems
for railroad operations

STRATEGIC PARTNER





INTRO - - - - -

USA ISSUES

950

Rail
fatalities ¹

3,000

Train
accidents ²

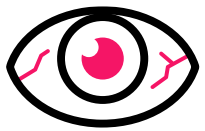
6,400

Non-fatal
rail injuries ³

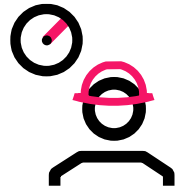
1,000

Train
derailments ⁴

HUMAN CAUSE



Poor Eye
Sight



Limited Human
Resources

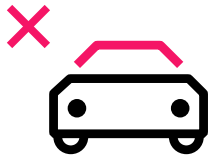


Harsh
Environment



Loss of
Attention

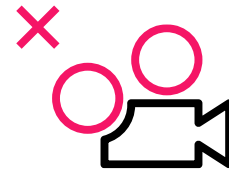
INADEQUATE CURRENTLY IN MARKET



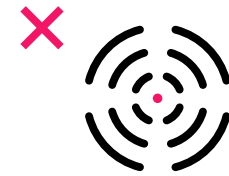
Incompatible
automotive
technology



Poor visibility
challenging
conditions



Inferior tech
low resolution
short ranges



Radiation
LiDAR and
radar



RAIL VISION SOLUTION

SOLUTION - - - - -

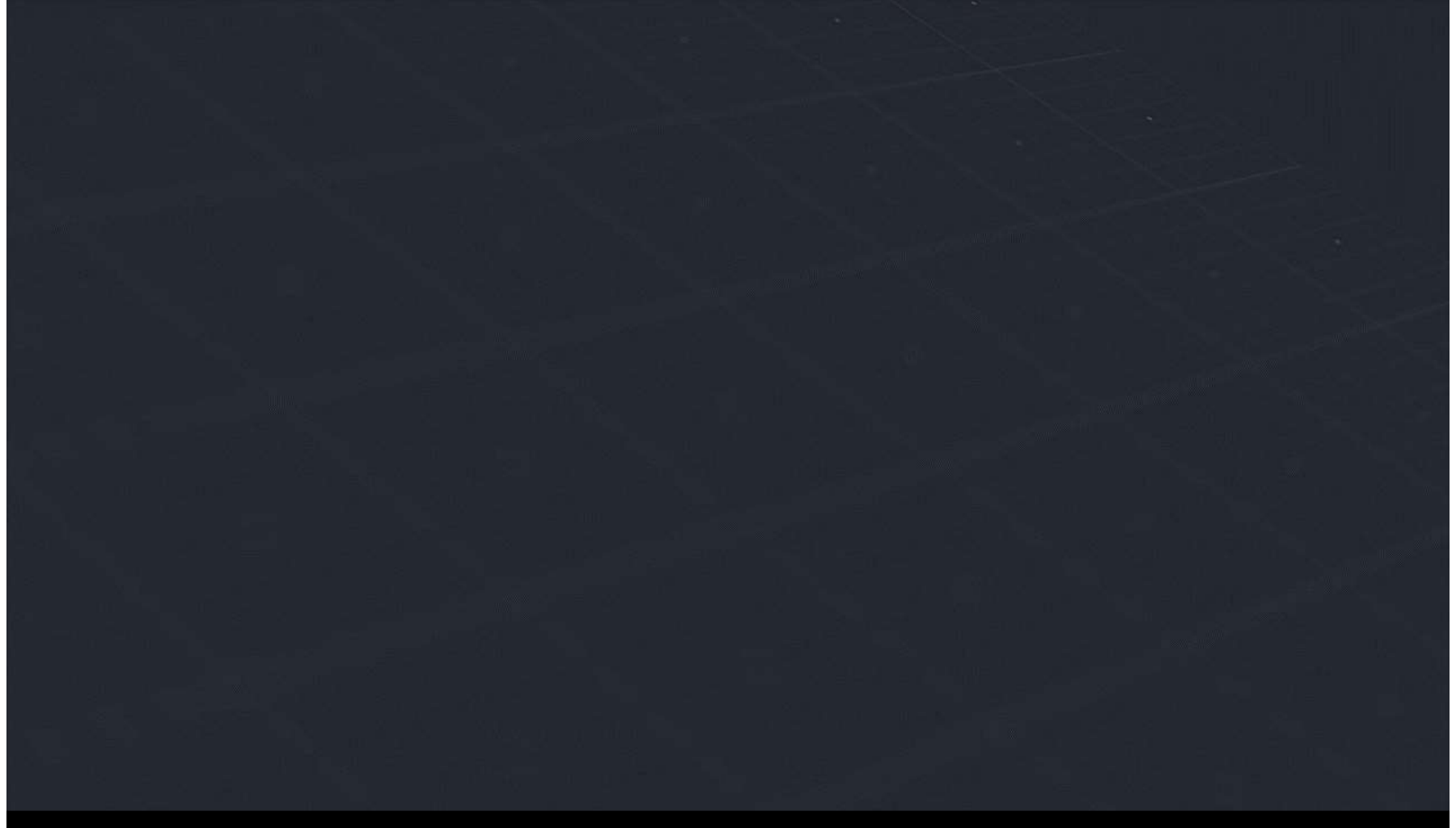
RAIL VISION PRODUCTS

- Multi sensor design **obstacle detection** & classification
- **Diverse weather** conditions vision capabilities
- MainLine extended visual range **up to 1.2 miles**
- Shunting yard **front to back** visual coverage
- Shunting yard wide view **coupling camera**
- Visual and acoustic **alerts**
- **24/7** operations 365 days a year
- **SIL 0 compliant**



LOW LIGHT ABILITY

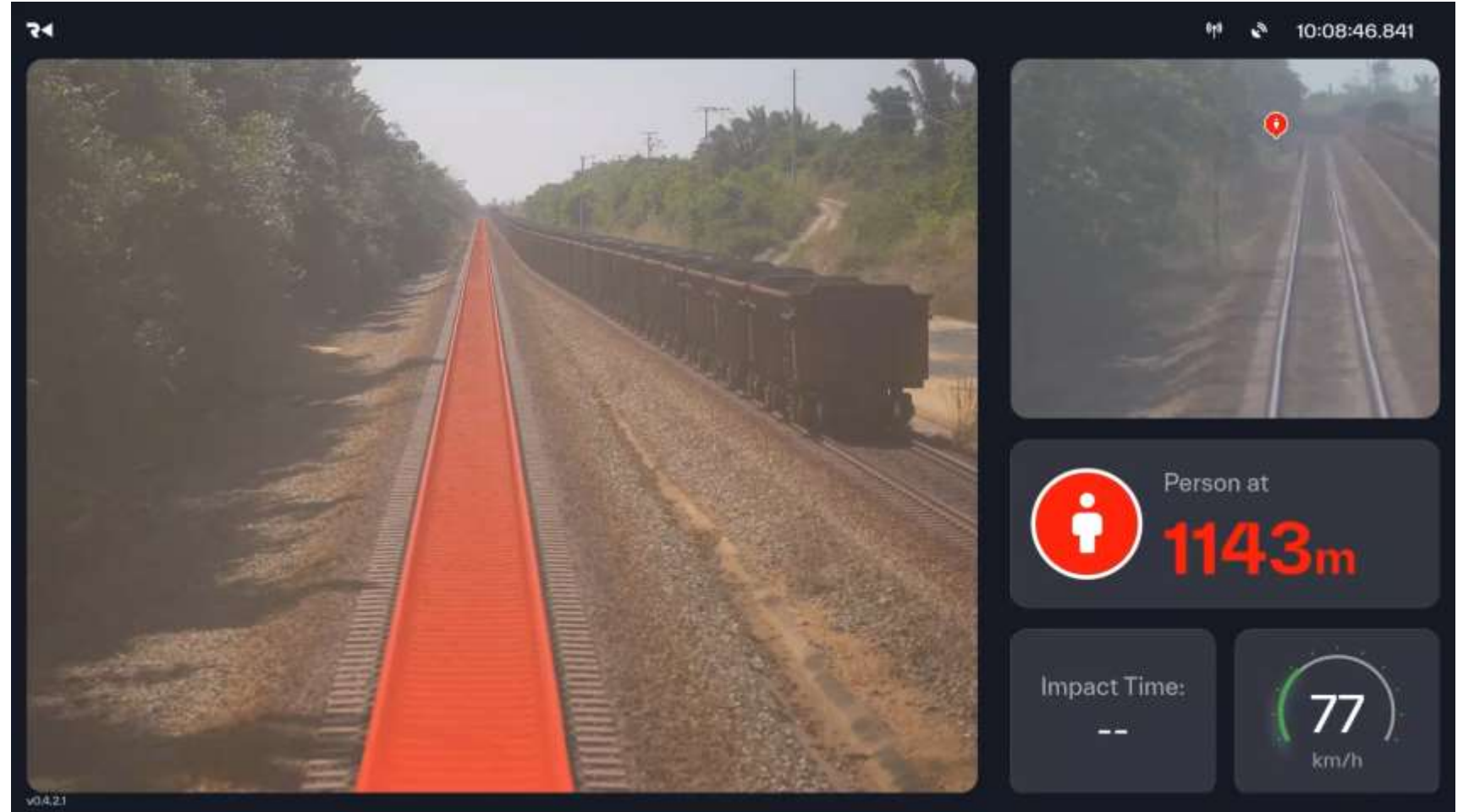
Our low-light abilities
turn night into day



SOLUTION / MAIN LINE -----

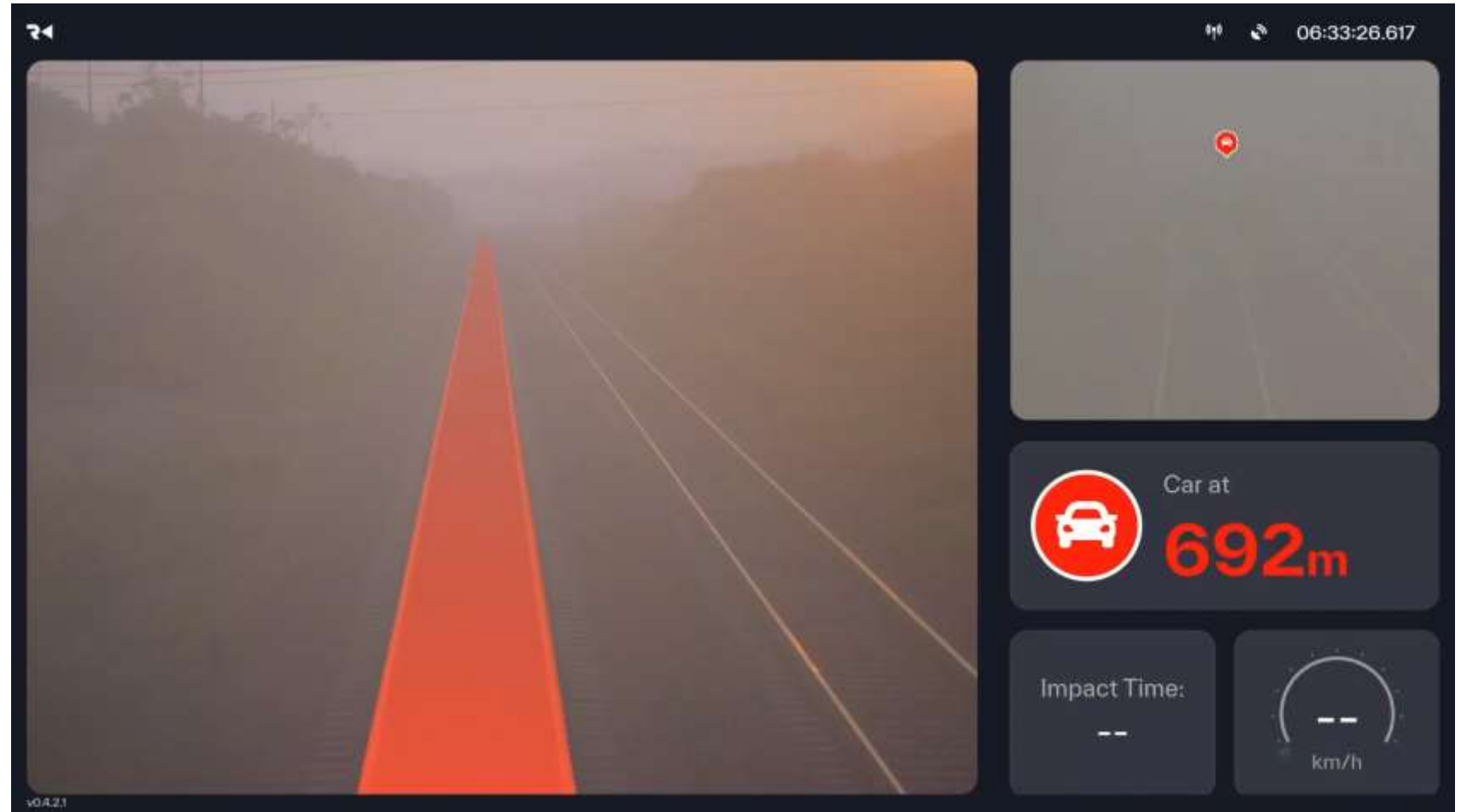
MAN AT 1140M

1250 Yards



DETECTION IN FOG

Car at 690m
755 Yards



VALUE PROPOSITION

Assure
Business
Continuity

Reduce
Operational
Expenses

Increase
Locomotive
Efficiency

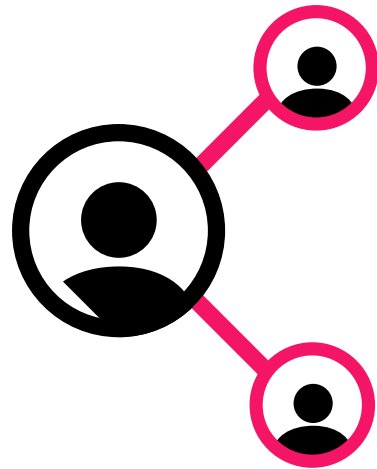
Improve
All around
Safety

GROWING MARKET SIZE



- Global railroad market valued at **\$281.24 billion** in 2022, with a **CAGR of 5.6%** expected from 2023 to 2030. ⁷
- Global railway signaling market size of **\$20.23 billion** in 2022, projected to reach **\$31.02 billion** by 2030. ⁸

MARKET TRENDS



- Global rail networks expansion. ⁹
- Increasing demand for safety and operational efficiency. ¹⁰
- Enhanced research and innovation concerning AI in railway. ¹¹
- Rising adoption of AI technology and cloud-based services in railway. ¹²



MARKET TRACTION



ISRAELI RAILWAYS TEN SYSTEMS DEAL

Deal for 10 MainLine systems with Israel railways. Substantial potential for growth in the near future.

**DEPLOYMENT
IN PROGRESS**



\$1,000,000 DEAL IN NORTH AMERICA

A Leading US-Based Rail & Leasing Services Company orders ShuntingYard product an order of \$1 million and option for additional for up to \$5 million

**DEPLOYMENT
IN PROGRESS**



SIGNIFICANT GLOBAL PILOTS

- Loram - a global railroad maintenance equipment and services provider purchased a ShuntingYard system
- A Class 1 US-Based operator purchased a ShuntingYard system
- **\$500,000** Contract with a leading Latin America mining company which purchased a MainLine system and additional services.

OFFERINGS

1

PRODUCTS

- MainLine
- ShuntingYard
- DASH (web application)

2

SERVICES

- System updates
- Parts and repairs
- Support

3

BIG DATA

- Machine learning analysis
- Predictive maintenance
- Fleet supervision

4

MISCELLANEOUS

- 3rd party integrations
- Taylor fitting add-ons
- Features and modules

SUMMARY

1

PRODUCTS

In use today with global railway companies including:

- Railroad companies
- Shunting yard operators
- Service business
- Mining corporations

2

MARKET

- Multi-billion dollar market
- Steady ~5% CGAR incline
- Riding on the AI trend
- Blue Ocean - Only one with a product

3

LONG-TERM

- Continuously improving
- Robust product
- Cloud services for data analysis
- Best in class vendors

4

KNORR-BREMSE

Strategic partner, a worldwide leader in the railway industry, provides access to wide clientele, alongside marketing, sales and strategic support.



FINANCIAL DATA

- **\$78 million** has been invested in the Company since inception.
- **\$4.6 million** Net cash flow used for operating activities in the 6-month period ended June 30, 2024.
- **\$9.7 million** cash balance as of June 30, 2024.

GET IN

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REFERENCES

1. Interactive Rail Safety Map: See Derailments in Communities Across the U.S. - National League of Cities (nlc.org)
2. Rail accidents in the U.S. 2022 | Statista
3. Railroad Deaths and Injuries - Injury Facts (nsc.org)
4. U.S. Railroad Accident Statistics | Property Damage & Injuries (railroadclaims.com)
5. Railway safety statistics in the EU (ec.europa.eu/eurostat)
6. Rail Service Interruption Could Cost Economy \$2 Billion per Day - Association of American Railroads (aar.org)
7. Transforming the rail industry with artificial intelligence (globalrailwayreview.com)
8. Railroad Market Size, Share & Growth Analysis Report, 2030 (grandviewresearch.com)
9. Railway System Market Size to Generate \$42.4 Billion by (globenewswire.com)
10. NTSB Staffing up for Safety - Railway Track and Structures (rtands.com)
11. Railway industry companies are increasingly innovating in artificial intelligence - Railway Technology (railway-technology.com)
12. A literature review of Artificial Intelligence applications in railway systems - ScienceDirect