ROADSENSE

IMPACT ANALYTICS FROM THE PUBLIC SPACE

Founded in 2019, RoadSense is an Israeli startup that offers a groundbreaking solution to advance the development of smart cities. We provide valuable insights and real-time alerts about public spaces, enhancing urban management and improving the overall quality of life for residents.

Benefits:

Complete privacy
Easy deployment, fits any city
Requires only power to function
Solves countless use cases
Real-time alerts
Cost-effective
Scalable

Intro video
Website

Challenge

As cities continue to grow, they face new challenges in managing the safety and well-being of residents while respecting their privacy. Current solutions, such as CCTV systems, often treat public spaces uniformly, needing more focused, real-time data necessary for effective urban living management and enhancement.

Solution

Our IoT sensors, combined with a robust AI backend, deliver a unique Platform-as-a-Service (PaaS) solution. We monitor people, vehicles, and micro-mobility options without compromising privacy, functioning effectively in all weather conditions, day or night. Our system generates insights and real-time alerts for a wide range of use cases. By using our technology, cities can reduce traffic accidents, lower energy consumption, enhance street safety, and support decarbonization efforts to meet net-zero initiatives.

Market

Based on municipalities and B2B corporates, with addressable market of $22B and +18% CAGR.
Our Total Addressable Market- Data mining from public domains, is massive and lack of solutions that solves these use cases.

Business model

Initially, we offer our sensors along with a 12-month subscription. Customers will transition to an annual subscription fee for continued access and support starting in the second year.

Competitive advantage

We provide complete privacy for residents while ensuring high accuracy and reliable data aggregation in any weather conditions. Our platform delivers actionable insights and real-time alerts, promoting a proactive approach to urban management. Additionally, we offer a fast return on investment (ROI) and reduce dependency on existing city infrastructure.

Managament team

Baruch Gueta
Co-founder, CEO
Traffic safety market manager for 3M with global sales experience

baruch@roadsense.tech

Avi Haskelovich
Co-founder, CTO
Big data, ML ,cloud services, AI expert

Avi@roadsense.tech