

## **Business Overview**

### **50-100 words brief about business**

RoadVision AI is an infrastructure-tech company transforming road infrastructure management with emerging technologies, like Artificial Intelligence and Digital Twins.

RoadVision AI has built a proprietary AI-powered Large Vision Model that detects road conditions, features, and inventory. This automates road survey data processing and analysis, replacing the manual visual road inspections by engineers, which are time-consuming, costly, inefficient, and prone to human errors.

This AI-powered data analysis is supported by:

1. a smart road visual, location, and roughness data collection application; and
2. a user-friendly GIS-based web interface for intuitive visualization of Digital Twins, data-driven analytics, and collaborative monitoring.

## **Founder's Profile**

### **Brief background about the founders.**

Hardik Dave, a CA & CS, began his journey at Ernst & Young before founding Indika AI, a successful AI & Data Consulting Company. With over 40 experts, he made a notable impact in the industry. Now leading RoadVision AI, Hardik pioneers product-focused entrepreneurship, driving innovation in infrastructure with impactful solutions.

## **Future Projections:**

Revenue Generated Post-Funding is:

<b><u>Year</u></b>	<b>Revenue (INR)</b>	<b>YoY Growth (%)</b>
<b><u>1</u></b>	4 cr.	
<b><u>2</u></b>	20 cr.	500%
<b><u>3</u></b>	60 cr.	300%

## **USP:**

Traditional methods of road management are our most common competing solution at present. There are also a few road technology and survey companies offering road management tech and services, globally. But the USP of RoadVision AI lies where Indians have always excelled globally – a low-cost but extraordinary technology.

RoadVision AI is an innovation-first company for roads, bringing excellence in more and more important use cases around roads. Although we have begun with AI-powered road condition, features, and inventory inspection, considering the industry needs, we are not limited to it.

We have several innovative use cases in the pipeline - including monitoring of green cover along the roads, litter detection, traffic management, and road incident detection. Besides, we also have early success in building advanced Digital Twins and Machine Learning models for predictive maintenance.

**Ask:**

RoadVision AI is bootstrapped with the founder's money to date to reach the stage of developing a market-validated product. Within 3 months of incorporation, on the business front, RoadVision AI has validated its solution by conducting live pilots with 7 clients all of whom have shown interest in commercial deployment.

In addition, we have built a considerable interest for 20+ more pilots and a strong order book with our lean team of 7 people. Besides, we have active conversations for deployments outside India.

To be able to serve this incredible interest from the road entities for this solution and the growth promise, RoadVision AI is actively fund-raising the pre-seed round of Rs. 5 cr. (\$600k).

The funds will be primarily used to expand its operational and execution bandwidth and fuel tech innovations, by hiring more people (70%), sales & marketing efforts (20%), and other office expenses (10%).