



ROADS | LOGISTICS | SMART CITY
INFRA-TECH

Building Smart City
Infrastructure

Planning . Technology . Execution

BACKGROUND

Introducing world class technologies for building a brighter future

Vara Infrovate is a market leader in the highway and traffic management sector owing to its creative, structured and sustainable solutions. We're turning around infrastructure deficit with smart and sustainable roads and highways.

Toll Management System

Electronic Toll Collection

Highway Traffic Management

RFID Technology

City Surveillance

Warehouse Management

Logistics Visualization Services

Yard Management

INFRA TECH

PROJECTS IN THE DOMAIN

● ROADS & HIGHWAYS

We've built platforms that enable the tolling lifecycle and facilitate the recently launched Fastags.

Our solution is ICD 2.5 compliant.

● LOGISTICS

Using the RFID technology, we have enabled tracking container movement across the country.

● SMART CITIES

Traffic & City Surveillance, IoT based offerings, Vehicle Tracking, Intelligent Transport Systems, Smart Schools

Where we are
TODAY

OUR PLATFORM

SOLUTIONS**Toll Management System**

- Data Security at its best
- AVCS with over 99% efficiency
- Support during installation
- Excellent audit features
- Manual, Automatic System

**Intelligent Surveillance**

- Monitoring all activities in and around the plaza and highway
- The Control Centre receives the video feed with zero video loss
- Enhancing the traffic management
- Pan/tilt/zoom (PTZ) functions
- Weatherproof outdoor enclosure which is IP compliant

**Highway Traffic Mgmt**

- Variable Message Signboards
- Emergency Call Boxes
- CCTV Cameras and Surveillance
- Optical Fibre Cable and Wireless Communication
- HTMS Control Centre

**Logistics Visualization Services**

- Our platform enables sharing container tracking information

**Warehouse & Transport Management**

Cloud based or On Premise Warehouse Management & Transport Management solutions

- Warehouse Experts
- Routing Experts
- Delivery Experts
- Yard Experts
- Container Experts

**Tagging & De-tagging**

- Tagging close to 18 Million containers using the RFID technology.
- 500 operators at Port terminals
- Inventory Health Metrics – a measure of inventory holdings relative to the expected demand
- Basic & Detailed Analytics



Transforming India's Infrastructure with

TECHNOLOGY



WHO ARE WE

Vara is dedicated towards bringing change through business enterprises with long-term and sustainable objectives.

Vara Technology | Vara Infrovate | Fujisoft Vara | Digicard | Danpex

We'd love to work with you.

Mumbai | Gurgaon | Kolkata

Website

www.varatechnology.com

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