



RUDRAKSH TECHNO INDIA SERVICES PVT. LTD.



COMPANY PROFILE

📍 90, EMERALD CITY, BHOURLASLA,
SHRI AUROBINDO,
SANWER, INDORE, MP - 453555

“Driving Smart Mobility with AI & Intelligent Systems”



ABOUT US

Rudraksh Techno India Services Pvt Ltd is a technology-driven organization specializing in Toll Management Systems (TMS), Intelligent Transportation Systems (ITS), Parking Management, and AI-powered automation solutions.

We deliver scalable, secure, and high-performance systems integrating software, hardware, and artificial intelligence to optimize operations, enhance revenue transparency, and enable smart infrastructure management across highways, urban infrastructure, and industrial environments.



INCORPORATION & REGISTRATION



CIN:

U62020MP2025PTC074629



INCORPORATION DATE:

31 JANUARY 2025



REGISTRAR:

ROC GWALIOR,
MADHYA PRADESH, INDIA



STATUS:

ACTIVE



DIRECTOR'S PROFILE



Mr. Navneet Varshney

Our Director is a highly accomplished technology professional with exceptional expertise in software development, enterprise solutions, and digital transformation. With a strong technical foundation and extensive experience in designing and implementing innovative software systems, they have played a pivotal role in driving the company's growth and technological excellence.

Their visionary leadership, strategic thinking, and passion for innovation have enabled Rudraksh Techno India Services Private Limited to deliver scalable, secure, and high-performance software solutions that meet the evolving needs of clients across various industries. They are committed to fostering a culture of continuous learning, collaboration, and excellence, ensuring that every project is executed with precision, quality, and customer satisfaction.

Under their leadership, the company continues to embrace emerging technologies, strengthen its technical capabilities, and build lasting relationships through trust, integrity, and consistent delivery. Their dedication to innovation, operational excellence, and ethical business practices remains the cornerstone of the organization's continued success and future growth.



INDUSTRY & BUSINESS ACTIVITIES

Sector: Toll Management System Software Development & Smart Mobility Solutions

NIC Code: 62020 We specialize in developing end-to-end toll management solutions, offering automation, security, efficiency, and transparency for toll operators, government agencies, and infrastructure companies.

Our Clients

- Oshish Infra & Services Pvt. Ltd – Partner for multiple toll plaza operations
- Singh Intelligent Security Pvt. Ltd – Security-integrated toll solutions
- MPRDC (Madhya Pradesh Road Development Corporation) – State-level integration for toll management

Our Mission

- To deliver innovative toll, parking, and industrial automation solutions
- To ensure seamless FASTag and ETC integration
- To build scalable and future-ready smart systems
- To provide reliable, real-time, and data-driven platforms



OUR VISION

To become a leading provider of AI-enabled smart mobility and intelligent infrastructure solutions across India.

? WHY CHOOSE US

- Expertise in Toll Industry – Deep domain knowledge of toll operations & automation
- Customizable Solutions – Tailored for highways, city tolls, and multi-plaza networks
- End-to-End Integration – Hardware, software, server, and reporting under one roof
- Scalability – Supports growth from a single plaza to national-level operations
- Strong Clientele – Trusted by leading infrastructure & government organizations

WHY CHOOSE US

— Your Journey, Our Priority —

Delivering Seamless, Safe & Smart Tolling Experience



FASTER & SMOOTHER TRAVEL
Efficient infrastructure and technology ensure quick passage and less waiting time.



SAFETY FIRST
Advanced systems and 24/7 monitoring ensure your safety on every journey.



CUSTOMER FOCUSED
We are here for you with responsive support and a smooth tolling experience.



TRANSPARENT & FAIR
Clear rates, digital payments and no hidden charges.



SUSTAINABLE FOR TOMORROW
Eco-friendly practices and smart solutions for a better and greener future.





TRUSTED OPERATIONS



ADVANCED TECHNOLOGY



24/7 CUSTOMER SUPPORT



COMMITTED TO EXCELLENCE

Better Infrastructure. Better Experience. Better Every Day.



Core Solutions



Toll Management System (TMS)

- End-to-end toll plaza software
- Lane-level automation and control
- Real-time transaction processing



FASTag & CCH Integration

- ICD 2.4 / ICD 2.5 compliant systems
- Secure API-based integration
- Real-time bank/NPCI communication



Automatic Number Plate Recognition (ANPR)

- AI-powered vehicle identification
- Blacklist & enforcement integration



AI & Technology Capabilities

- Real-time image processing and object detection
- Event-based alert system with image/video evidence
- Edge AI deployment (Jetson / GPU systems)
- Low-latency processing for live environments





Core Solutions



Parking Management System

- Smart parking entry/exit automation
- Ticketing, FASTag & digital payment integration
- ANPR-based vehicle tracking
- Centralized dashboard & reporting



Smart Weighbridge (SWB) Software

- Vehicle weight capture and automation
- Integration with weighbridge hardware
- RFID / ANPR-based vehicle identification
- Auto slip generation & reporting
- Prevention of manual manipulation and fraud



Mines Entry / Exit Management System

- Automated vehicle entry/exit tracking
- Integration with weighbridge, RFID, and ANPR
- Trip-based monitoring and reporting
- Real-time vehicle movement tracking
- Centralized control and audit system





DOMAIN EXPERTISE

- Specialized in Toll Management Systems, ITS, and smart infrastructure solutions
- Expertise in Hybrid ETC (FASTag + Cash + QR) implementation
- Strong capability in ICD 2.4 / ICD 2.5 integration and compliance
- Experience in real-time transaction processing and centralized monitoring systems
- Integration with RFID, ANPR, AI-based video analytics, and industrial automation hardware

➔ Backed by a team of experienced professionals having hands-on expertise in tolling, parking systems, industrial automation, and intelligent transportation systems.

Smart Software Better Management Stronger Business

We build intelligent, reliable and scalable software solutions that simplify operations and drive growth.



Custom Software



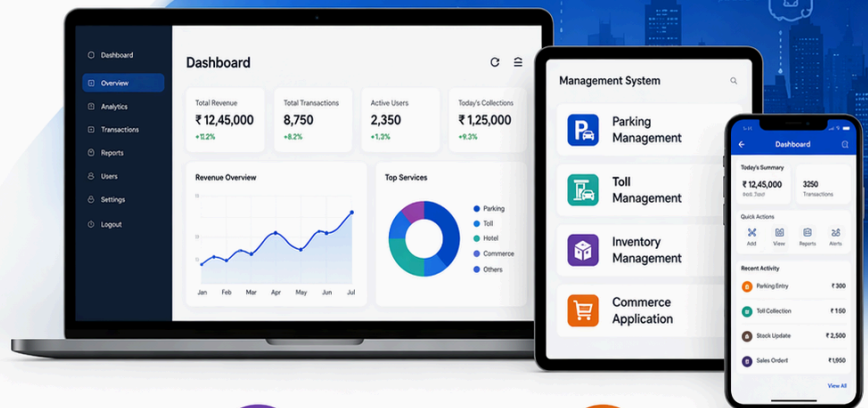
Secure



Scalable



Reliable Support



PARKING MANAGEMENT

Smart parking solutions for efficient and hassle-free operations.



TOLL MANAGEMENT

Automated toll management for smooth flow and accurate collections.



INVENTORY MANAGEMENT

Real-time inventory tracking, stock control, and streamlined warehouse operations.



COMMERCE APPLICATION

Powerful commerce apps to manage your store, sales & customers easily.



Innovation

We build innovative solutions with the latest technology.



Quality

High quality software that delivers results.



Commitment

We are committed to your success and growth.



Customer First

Your satisfaction is our top priority.



Value Delivered

- Increased revenue accuracy and transparency
- Reduced manual intervention and fraud
- Real-time monitoring and reporting
- Faster processing and reduced congestion
- Strong audit and compliance tracking

Technology Stack

Backend & Web:

C#, ASP.NET Core, Web API, Blazor, MVC

AI / Automation:

Python, OpenCV, YOLO, TensorRT / ONNX, DeepStream

Database:

SQL Server, MySQL, Oracle

Integration:

REST APIs, SFTP / FTP, FASTag ICD Protocols

Hardware Integration:

RFID Readers, ANPR Cameras, Weighbridge Systems, Lane Controllers, Edge Devices (Jetson, GPU Systems)

Our Strengths

- Deep expertise in Toll, Parking & Industrial Automation
- AI-powered intelligent monitoring systems
- Strong integration with hardware and third-party systems
- Scalable and customizable architecture
- 24x7 remote monitoring and support

Industries We Serve

- Toll & Highway Management
- Smart City Projects
- Parking Management Systems
- Mining & Industrial Operations
- Traffic Monitoring & Enforcement

Positioning Statement:

- 👉 Specialized in Toll, Parking, Weighbridge & AI-Based Traffic Systems for Government & Industrial Infrastructure Projects



Contact



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India

Conclusion

Rudraksh Techno India Services Pvt Ltd is committed to delivering intelligent, scalable, and future-ready solutions for tolling, parking, and industrial automation aligned with national infrastructure and digital transformation goals.

