



Driving School Vehicle Monitoring & Tracking System Proposal

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Introduction

In today's competitive training environment, driving schools must demonstrate efficiency, safety, and transparency. Ranatec Technologies Ltd offers a GPS Vehicle Tracking and Monitoring System designed specifically for driving schools in Kenya. This system enables managers to view all vehicles' live locations on an office display screen.

The Challenge

Driving schools face challenges such as difficulty tracking instructor activity, lack of training time records, and potential misuse of vehicles. Manual supervision leads to inefficiencies and unnecessary calls between managers and instructors.

The Proposed Solution

Install GPS tracking devices in all vehicles and integrate them with a 32" monitoring screen at the school office. This setup provides real-time updates and management visibility without the need for phone calls.

System Components

- 4G GPS Tracking Units
- Central Monitoring Screen
- Cloud-Based Fleet Platform
- Alerts & Reports (Overspeeding, Ignition ON/OFF, Route Deviation)

Benefits

- Improved supervision and accountability
- Transparency for parents and sponsors
- Reduced misuse of vehicles
- Enhanced safety and operational efficiency
- Quick access to trip history and driver reports

Illustrative Cost Estimate

GPS Tracker + Installation (per vehicle): KES 8,500

32" Smart Display: KES 28,000

Subscription per vehicle: KES 500/month

Training & Setup: KES 5,000

Estimated Setup (5 Vehicles): ≈75,500 KES

Implementation Plan

1. Site Assessment – 1 day
2. Installation – 1 day
3. System Setup & Testing – 1 day
4. Training & Handover – 1 day
5. Ongoing Support – Continuous

Why Choose Ranatec

- 10+ years experience in automotive technology
- Proven installations across Kenya
- Local technical support
- Affordable and scalable packages

Conclusion

This proposal modernizes driving school operations through digital vehicle tracking. It enhances supervision, accountability, and reputation for professionalism.

Contact Us

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