RADAR TELEMATICS LIMITED

FLEET MANAGEMENT, VEHICLE TRACKING SERVICES AND SPEED GOVERNORS.

CONTACTS

Head Office:
EASTERN BYPASS, RUAI JUNCTION
Office suite C3
P.O. Box 6257-00200,
Nairobi, Kenya.
Tel: 0793548987/0793677500/0722819613
Email: info@radartelematics.co.ke
URL: www.radartelematics.co.ke

We have agents in all major towns of Kenya
Embu | Meru | Thika | Mombasa | Nakuru | Kisumu | Kisii | Kapsabet | Kitale Eldoret | Kikuyu |
Dagoretti | Machakos | Kakamega | Nyeri | Nyahururu

ABOUT US

We are a company that values innovation to streamline our clients' operations and assist them in efficiently managing their fleets, assets, and data through the use of technology. Our strategy involves utilizing technology to develop contemporary solutions for our clients, continually innovating and introducing regular product updates to keep up with market dynamics and emerging challenges faced by our clients. We are a company that prioritizes innovation in order to simplify our clients' operations and help them more effectively manage their fleets, assets, and data through the use of technology. Our approach is to leverage technology in order to create modern solutions for our clients, constantly innovating and introducing regular product updates to keep pace with market dynamics and emerging challenges faced by our clients.

OUR CLIENTELE:

- Cross boarder Transport Companies
- Logistics and Transport companies
- Courier services & Delivery
- Schools and Universities
- Tour and Travel vehicles
- Construction and Mining
- Boda boda Operators
- Healthcare Facilities
- Public Transport Vehicles
- Healthcare Facilities
- Private Vehicles
- Waste Management
- Rental & Car hire Vehicles

OUR VISION

To be the leading provider of integrated security solutions, encompassing asset security, advanced fleet management, real-time vehicle tracking making use of industry-leading technology.
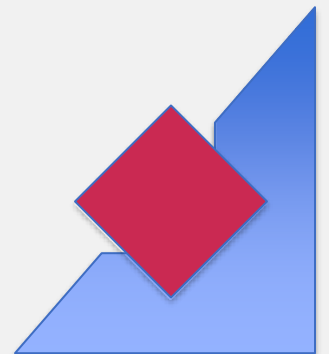
OUR MISSION

We deliver quality and affordable security for your assets, vehicles, and fleets. Leveraging advanced technology, we provide real-time tracking, anti-theft solutions, and fleet performance insights - all at a competitive price.

WHY CHOOSE US

Radar Telematics, a leader in advanced tracking solutions, empowers you with constant, real-time awareness of your valuable assets, minimizing the risk of loss. Our commitment goes beyond just tracking – we provide exceptional customer care with ongoing support, including regular system maintenance and proactive upgrades. This ensures you not only know where your assets are, but that your tracking experience remains **smooth** and **reliable**.

CORE VALUES

➢ Integrity
➢ Transparency
➢ Ownership
➢ Innovation
➢ Ambition
➢ Customer satisfaction

PRODUCTS IN OUR CATALOG

REDVIEW SPEED LIMITER RT1001

Redview Speed Limiter RT1001 conform to the applicable road safety standards in Kenya. We are approved andcertified by NTSA, KEBS, and the Ministry of Transport

1. Speed Limiting at a pre-set speed.
2. Data Recording.
3. Live Data Transmission.
4. Data storage.
5. Violation alerts.
6. Adapts to various speed signals both digital and analog.
7. Onboarded to the National Transport and Safety Authority servers
8. Robust Built quality encased in an Aluminum casing.
9. 1 year manufactures warrant

Enjoy free Tracking services when you install our speed governors. We offer a free tracking application and you can access Historical playbacks, violations and real-time location of your vehicle

VEHICLE CAMERA MONITORING SYSTEM

Our Vehicle camera system enhances fleet management and reduces operational risk. It captures clear video and audio inside and outside the vehicle, providing you with first-hand video feed and ensuredriver safety.

KEY FEATURES

- Real time video recording & monitoring
- 3 Full HD outdoor cameras
- • 4G connectivity Mobile DVR
- with an option of 500 GB or
- 1 TB local storage
- Android and IOS monitoring application

GPS VEHICLE TRACKING AND FLEET MANAGEMENT SYSTEM

Track your vehicles effortlessly with our GPS tracking system. With just one account, access detailed fleet reportsand a comprehensive management solution.

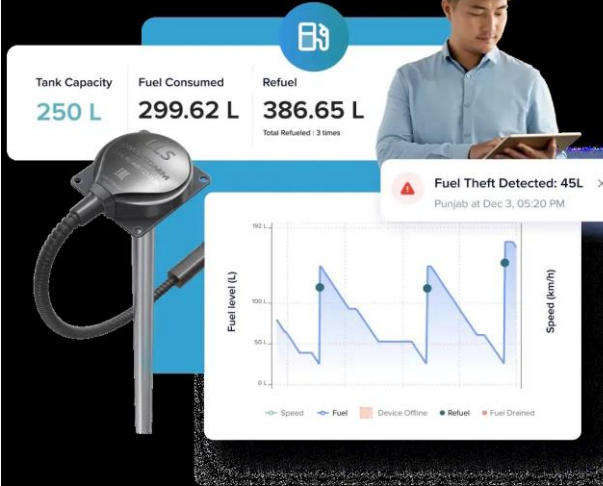Our advanced GPS trackers provide below functionalities,

- Real time monitoring of vehicle location and position

- Tamper proof

- Route management, Trips planning and Historical playback up to 6 months

- Captures driving behaviors such as, harsh acceleration, over speeding,

  Harsh braking and Excessive idling.

- Alarm alerts such as over speeding, Geofence entry or exit, route deviation,

  and Power disconnection.

- Android and Ios tracking mobile application

- Fleet management software that can be integrated with ERP systems.

REDVIEW FUEL MANAGEMENT SYSTEMS

Discover the revolutionary Fuel Monitoring system, powered by cutting-edge Russian technology, that guarantees a mind-blowing 98.5% data accuracy.

KEY FEATURES

- Real time fuel level monitoring

- Graphical representation of reports

- Fuel level balance in liters captured in real time.

- Instant push notification alerts for essential events such as Refueling or Draining.

- Intelligent fuel analytics and reports that provide you with valuable insights such as distance covered, amount of fuel used, and cost of fuel per kilometers.

- All tracking and fleet management solutions are incorporated in this solution, you can set geofences, Route planning, Historical playback, real time monitoring and driver management.

- Can be integrated with other management software such as ERPS

Enhance your fuel management and take control of your fuel usage like never before with us advanced FuelMonitoring system

ASSET TRACKING AND SMART LOCKS

Our company provides a seamless solution for asset tracking using magnetic stick-on asset trackers and smart container locks. Our asset-tracking devices can be seamlessly integrated into your existing management systems, enabling us to offer you meaningful, contextualized, and timely information about your assets.

Key features

- Magnetic stick-on High-quality container locks

- High-capacity batter lasts up to 3 months

- GPS and GSM modules for Realtime monitoring
- For use with containers, delivery pickups and trucks
- unlock using SMS, RFID Card, or OTP code
- come with 1m or 2m cable
- 3G or 4G connectivity

With round-the-clock access to information about your containers and other assets, you can monitor their position and door status with ease.

Pioneer Security Seals

- plastic seals Made of High-density polyethylene for greater durability.
- Requires a cutting tool to break.
- Serialized
- Ideal for securing trucks, containers, Fuel tanks.
- Metallic seals also available

TECHNICAL INFORMATION

How Our IoT Systems Works

1. The Terminal Devices

The car has a tracking device secretly implanted in it. This is to ensure that there has been no damage or sabotage to the unit. The GPS signal is received by the tracking unit, and it is translated and encoded by the on-board CPU. Using the widely used GSM Network, this data, along with other vehicle status information like current speed, ignition, battery voltage, mileage, doors, etc., are all combined into a single transmission data that is encoded, encrypted, and sent straight to our control center.

2. The Control Center

After receiving the data from the tracking unit, our control center decrypts and decodes the message including all of the vehicle's information and enters it into the Control Center Application (CCA). These characteristics, locations, and maps are used by the Control Center software to identify the transmitting unit(s).

3. Management Software

The Central Control Application, which has a potent map engine and a map server, provides information to the web server. It interprets the data and shows the various vehicle statuses on the map. The location is completely guarded to prevent jeopardizing the security of your car.