## **Company Profile**



### your Way to amazing GROWTH



## WHO WE ARE

**ROAD-WAY TRACKING** is an entity of KN SARL, a Congolese based and registered company in the Haut-Katanga province. Looking at the growing challenges in automobile security and fleet management faced by local transportation companies, KN SARL launched its product ROAD-WAY TRACKING since 2015 as an Automatic Vehicle Localization solutions provider for fleet management. Since then we strive to provide our feature-rich and highly customizable products designed to meet the unique business and operational requirements of each client and partner in the public and private sector.

## VISION

To make Road-Way Tracking the leading telematics solution provider in the Democratic Republic of Congo and beyond

## MISSION

Our Mission at Road-Way Tracking is to provide consumers and businesses with the best security and protection through telematics solution, maintaining a high quality standard in our services, creating an increase in our clients profit, efficiency and safety

## CORE VALUES

Innovation | Customer Satisfaction | Reliability | Efficiency | Safety | Promptness





## Fleet Monitoring & Control

Real-time information on vehicle, driver and cargo enables transport managers to make better decisions that will contribute to business growth and success. The GPS tracking device with the Road-Way Tracking software creates a solution that is suitable for all fleet types and sizes.

### Fast and effective fleet management

Fleet monitoring gives greater control over the fleet, resulting in reduced vehicle operating costs and saved employee time. It also enables timely decisions to be made based on accurate data, and improves the overall efficiency of the business process.

### Fuel savings and control

Detailed information on fuel levels and consumption allows transport managers to compare drivers & vehicles according to fuel usage and distance travelled, plan trips and refueling stops, prevent fuel theft, analyze real fuel usage data and improve fleet management.

### Secure cargo and passengers

Real-time data and alerts enable transport managers to react instantly to critical or unplanned situations and avoid possible financial losses or damage to vehicle, cargo or driver.

### Safe and effective vehicle use

Real-time information improves the work efficiency of transport managers and drivers and contributes to overall vehicle safety. The solution allows vehicle ignitions to be blocked and, in the case of theft, vital information can be provided for vehicle recovery.







# Fuel Monitoring & Control

Fuel costs can account for one third of all fleet operation costs, so it is important to manage it in the best possible way in order for a company to reduce its operational costs. Fuel monitoring and control solution provides companies with accurate fuel information that allows companies to make decisions that help to save and optimize fuel consumption.

Accurate fuel management Detailed information on fuel levels and consumption allows transport managers to compare drivers and vehicles according to their fuel consumption and distance travelled, plan trips and refueling stops, and analyze real-time fuel consumption data to improve fleet management.

### Fuel savings and control

Real-time fuel level and consumption information allows transport managers to prevent and detect fuel theft events. Fuel level decrease and increase events are clearly displayed, so it is possible to identify fuel theft and check whether a driver has filled a fuel tank by as much as claimed. Furthermore, when drivers know that the fuel is being monitored, they are less likely to waste it while they drive









## **Open Pit Mining**

Road-Way Tracking comprehensive suite of devices, solutions and connectivity options gives you complete visibility of your mining operations. By combining real-time tracking, cellular, satellite and other technologies Road-Way Tracking provides operators the insight they need to maximize mine production and profitability, no matter how remote.

### Close partnership

We adapt to our partners' business models and culture and build trust with real examples of business practices. To make the partnership stronger, we focus on long-term, not just short-term contracts.

### Improve Mining Fleet Safety and Efficiency

Track mining vehicles in real-time including location, engine hours, mileage, geofences, fuel consumption and more. Determine speed zone and ensure that their respected to improve safety in open pit mines. Get instant alerts to improve preventative maintenance and reduce downtime with remote monitoring of mine vehicle sensors and telematics. Maximize production by monitoring draw and dump locations, route and lap times, and optimizing mining truck refueling practices

### Knowledge and experience

Working closely with end-users allows us to identify their needs first hand and create solutions that solve real, everyday problems. Working with businesses in the DRC, Tanzania and Zambia has given us extensive experience and deep understanding of different regions and cultures.









## Underground Mining

Road-Way Tracking comprehensive suite of devices, solutions and connectivity options gives you complete visibility of your mining operations. By combining real-time tracking, cellular, satellite and other technologies Road-Way Tracking provides operators the insight they need to maximize mine production and profitability, no matter how remote.

### Safety and Personnel monitoring

Knowing where your staff and equipment is, helps with quick and correct evacuation in cases of urgency or emergency. With Road-Way Tracking down-time and collision is avoided thanks to our proximity and collision avoidance devices which allows equipment slow-down or stop in emergency situations. Know the number of staff working in a specific zone; manage traffic and classify the level of danger in each operation zone

### Victim localization

Thanks to our special worker badge, get last known position, men down alerts and tag signal search assistance. Knowing where the victim is and the conditions around them make evacuation much easier.





## Inter-Locker with Breathalyzer

Road-Way Tracking through its new Interlock Breathalyzer is making the road safe again one vehicle at a time

### Safety and Personnel monitoring

Knowing the level of alcohol I the body of you're your diver before authorizing them to start the vehicle will not only keep him and the passengers safe but also your assets.



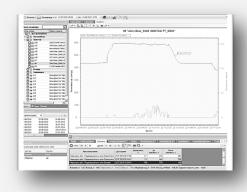




## Stationary tanks

Fuel costs can represent a third of the operating costs of a fleet, so it is important to manage it in the best possible way so that a company can reduce its operating costs. The fuel monitoring and control solution provides businesses with accurate fuel information that enables them to make decisions that help save and optimize fuel consumption.

Detailed information on fuel levels and consumption allows transport managers to analyze fuel consumption data in real time to improve fuel management.











## Security at Check Points

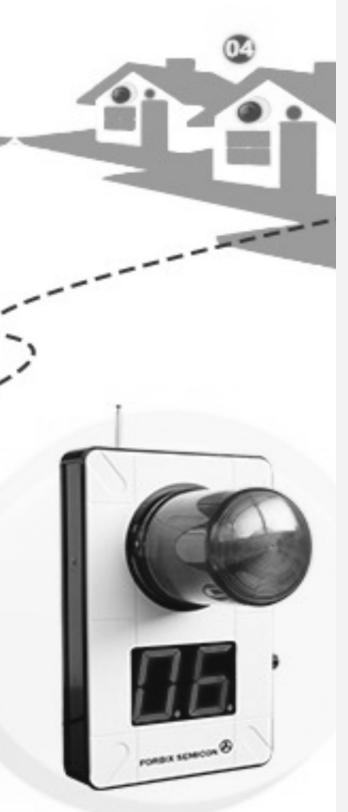
It is a solution that will make vehicle tracking, toll payment monitoring and road safety more effective and efficient.

Know each type of vehicle and its license plate when it crosses the checkpoint.

Track movements of foreign vehicles across provincial borders.







Revolving light with display at the guard roo

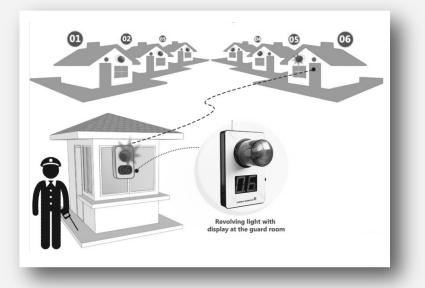
## Home Security

This security kit will help reduce the insecurities that the population is currently facing. at the push of a button,

You will:

- •Activate a siren and rotating light
- •Send a signal to the police response unit

The siren will not only alert neighbors, but will also deter thieves





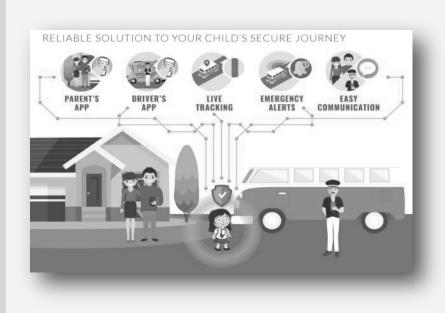
## Student Safety

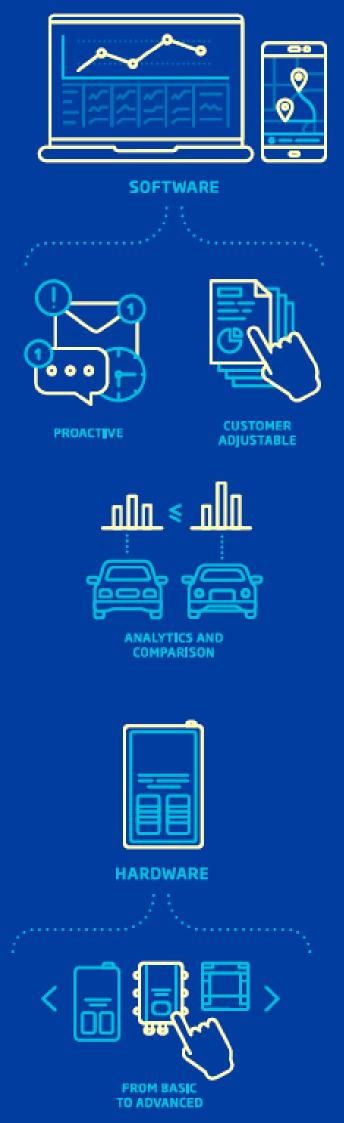
This safety kit will help reduce insecurities in schools, it will help protect children from kidnapping.

This will help you in the following areas:

- No movements of children and real-time positioning
- Send an alert to parents and school authorities
- Press the SOS button to send a danger alert
- Automated presence of children and teachers









## Tracking Software & Hardware

Hardware A wide range of GPS tracking devices, from basic to advanced, with 99.9% quality.

Software Real-time vehicle monitoring and control software Road-Way Tracking.





Road-Way Tracking is an easy-to-use, trustworthy, integral and advanced telematics platform for businesses to manage their transport resources. - Optimize fleet operation costs

- Increase efficiency
- Save the fleet manager's time

Connect everything Connect your drivers, vehicles, cargoes, tasks, routes, geographical zones, communication, KPIs and all other data in a single platform. Reporting and KPIs Customize, generate and subscribe to reports that best fit your business needs. Reduce fuel costs Historical and live vehicle data will help you to manage refueling, prevent theft, set real consumption rates, etc.



Tachograph data management Remotely download tachograph unit and driver card data to control and manage drivers' work times.

Easy integration API allows integration with other systems, web services and platforms to create new solutions and improve business processes. CANbus opportunities Accurate and detailed data directly from a vehicle's on-board computer (CANbus) will help you to make the right decisions. Driver behavior monitoring (Eco-Drive) Rate and rank each driver based on their driving styles, wasted fuel and efficiency.









### **Engine Relay Block**

The engine relay is a device designed to block the engine of a vehicle, offering protection against unauthorized use of the vehicle. Remote activation of the relay is possible through a monitoring and control system or by SMS.

### **Company Card Reader**

The Company Card Reader is used for remotely reading tachograph and driver card data, and for its transmission to Road-Way Tracking. The data is obtained in the officially adopted .ddd format. The reader is connected to the computer via a USB device.

### **Driver Card Reader**

The Driver Card Reader is designed for reading driver card data and transmitting it to the vehicle monitoring and control system. The data is received in the officially adopted .ddd format. The reader is connected to the GPS tracking equipment.

> Panic Buttons Panic Buttons increase the safety of the vehicle, driver and cargo. In case of an emergency, the driver can quickly send an emergency message to the manager. The message is received in the monitoring and control system or by SMS.

### **RFID** Reader

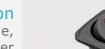
RFID Readers are small card reading devices designed for driver identification. In may cases, security passes already implemented in your company can be used. The reader shows who used the vehicle, and when, and who was in charge of it.

### Identification Key

This accessory can be used when a vehicle is being used by more than one person or when one person uses a number of vehicles. It shows who used the vehicle, and when, and who was in charge of it. It is possible to block the vehicle's engine and notify the driver by audio signal without completing the identification.







### Hardware





### **Temperature Sensor**

Road Way temperature sensors are designed for measuring the temperature of the cargo and the refrigerators. The sensors operate with an accuracy of  $\pm 0.5^{\circ}$ C in a temperature range from -40°C to +120°C  $\pm 0.5^{\circ}$ C. The sensor housing is IP67 certified, ensuring its durability despite various harsh working environments.

### **Company Card Reader**

Door sensors record door opening and closing events, which are transmitted to the monitoring system. The device is easily installed, reliable and often used for monitoring opening-closing events in refrigerated semi-trailers. The door sensors are perfectly adapted for the protection of cargo against third party actions and natural forces.

### Fuel Level Sensor

The fuel level sensor is used by Road Way for universal fuel management – monitoring the fuel level, controlling fuel consumption and preventing fuel theft. It is available in standard and advanced versions, and the same sensor probe can be used with different heads – ECO and PRO.

### Anchor

Anchors, are mounted on walls in the underground tunnels in key locations. This devices is used for communication and tracking.



### **Operator Display**

Mounted in the cabin. It LEDs and beeps to alert the operator on the on going activities around him/her on the ground. It shows alerts (in green), danger (in yellow) and emergency (in red)







### MATÉRIEL





### Vehicle Tag

Mounted on the vehicle, it sends signals to other tags around it and sends alert though a beep sound.



### **GPS** Device

Door sensors record door opening and closing events, which are transmitted to the monitoring system. The device is easily installed, reliable and often used for monitoring opening-closing events in refrigerated semi-trailers. The door sensors are perfectly adapted for the protection of cargo against third party actions and natural forces.



### Smart Lock

For containers, money fourgonette and mobile assets, the Smart Lock can meet different requirements, covering security management, and dispatching, shipping and easy tracking

### High resolution fuel sensor

A highly accurate fuel sensor, giving the customer an eye on their fuel at all times and reduce costs.



### Inter-Locker with Breathalyzer

Advanced manipulation protection; Audio and visual information for the service; memory capacity, at least 200,000 records



### Achieve amazing GROWTH with Road-Way Tracking



A qualified support team with extensive experience. Working in the fleet management for several years.





Fleet management service Full fleet management solution for a fixed monthly fee, lifetime warranty and without large initial investments.



A wide range of GPS tracking devices and accessories from basic to advanced, with 99.9% quality.



Working with Road Way means having a close partnership with one technology provider that has extensive knowledge and experience

## They Trust us







## Contact Us

## **ROAD-WAY TRACKING**

+243 840 782 200 | +243 978 608 209 Info@road-waytracking.com www.road-waytracking.com No. 22, Avenue Nyanza, Quartier Industriel, Lubumbashi, RDC



The Authentic Tracking Solution





INFD@RDAD-WAYTRACKING.COM | WWW.RDAD-WAYTRACKING.COM