

Linda Mali Solutions

FLEET MANAGEMENT PROFILE



About Linda Mali

OUR COMPANY'S STORY

Linda Mali, a leading fleet and mobile asset management solution, is a product of TMD (K) LTD. Our products and services are designed to enable both average consumers and commercial fleet operators to actively manage, monitor and measure the performance of their drivers and mobile assets.

TMD Kenya (Thika Motor Dealers) was established in 1989 as a dealership of General Motors (E.A) Ltd. The Company started operating in Thika's Industrial area and trading with the support of ICDC and other local banks.

To date, the Thika Branch serves as the company headquarters. TMD Kenya to date has 5 branches throughout Kenya, which include, Thika, Karatina, Machakos, Athi-River and Two Rivers Branch. Our branches offer Vehicle Sales, After-Sales Service and Spare Parts shop.



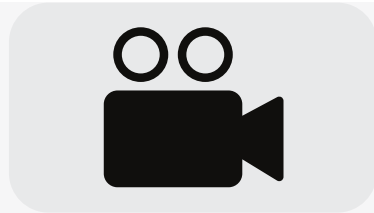
OUR SOLUTIONS

Below is a list of some of the bespoke solutions we offer our clients:



SPEED GOVERNORS

- Over-speeding prevention
- Speed recording solutions
- Vehicle tracking solution
- 1 Year Trips historical data



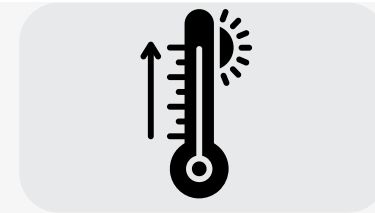
VIDEO MONITORING

- Cargo Surveillance
- Unauthorized passenger identification
- Driver fatigue identification
- AI driver behaviour monitoring



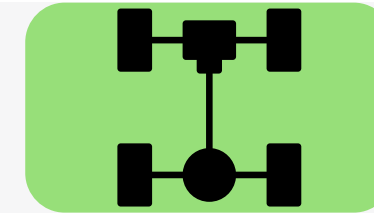
FUEL MONITORING

- Fuel theft detection
- Fuel fill up monitoring
- Fuel draining alerts
- Vehicle consumption monitoring



TEMPERATURE MONITORING

- Engine Temperature monitoring
- Irregular temperature detection
- Optimal temperature regulation for cold units



AXLE LOAD MONITORING

- Vehicle Overloading detection
- Underhand cargo monitoring



How Linda Mali Can Help You?

AUTOMATE REPORTING

With our Custom Reporting Engine, fleet teams are able to pre-schedule any kind of report based on vehicle data collected by our telematics unit.

FUEL MANAGEMENT

With our proprietary algorithms we are able to ensure an accuracy of up to 99% with any of our sensor based monitoring solutions

OPTIMIZE OPERATIONS

With the power of our maintenance and alert modules, finance and operations teams are able to receive alerts on any service or insurance related maintenance items and pre-emptively act on them



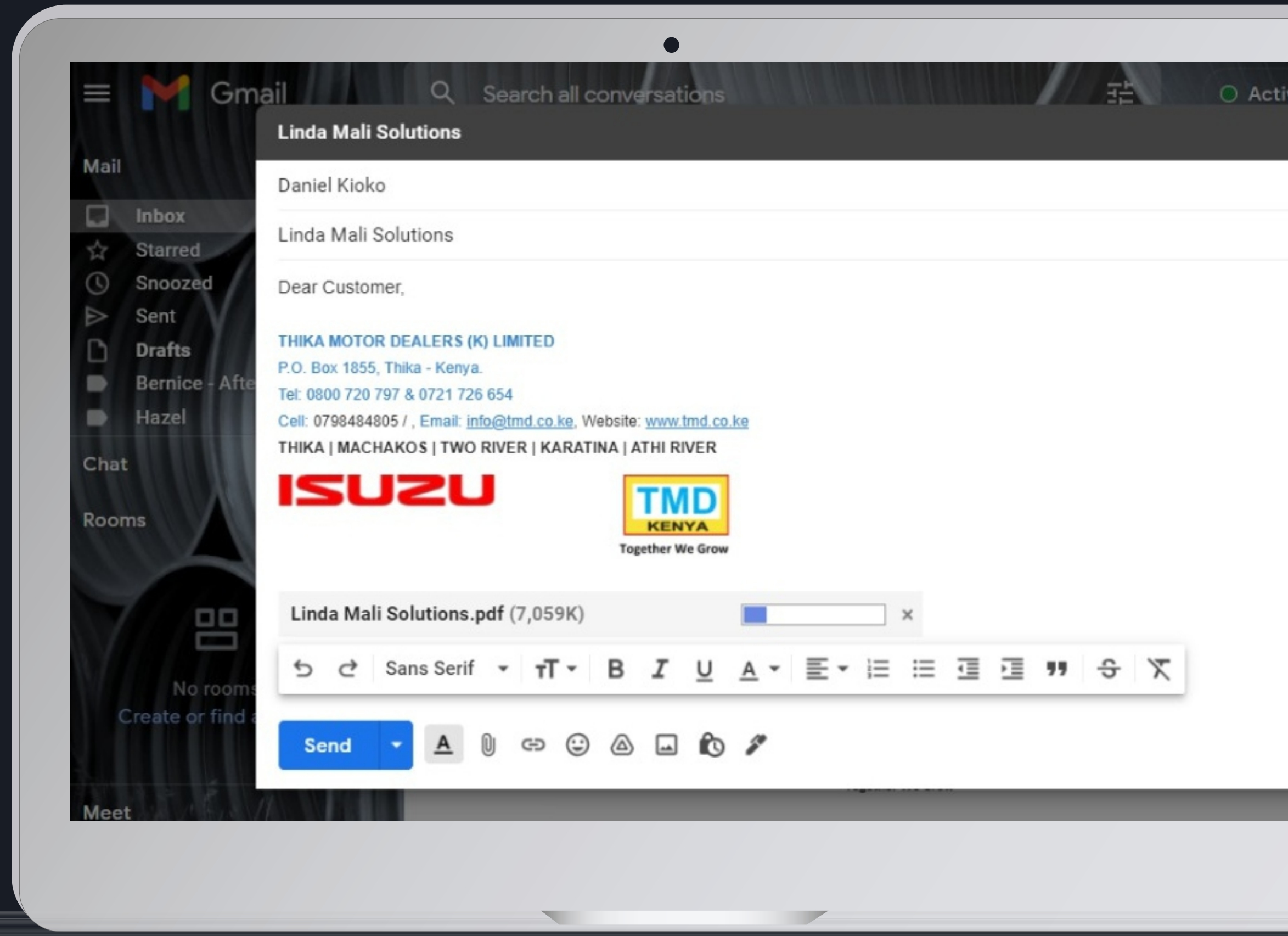
Automated Reporting

SOME EXAMPLES

Using our Custom Report engine, your logistics teams will have access to automatic generation of pre-defined reports that would have otherwise taken hours to generate.

The Reports Highlight The Following:

- Fuel consumption
- Fuel violation alerts
- Late Dispatch instances
- Late return instances by vehicles
- Off premises stoppages by vehicles
- What's App Alerts



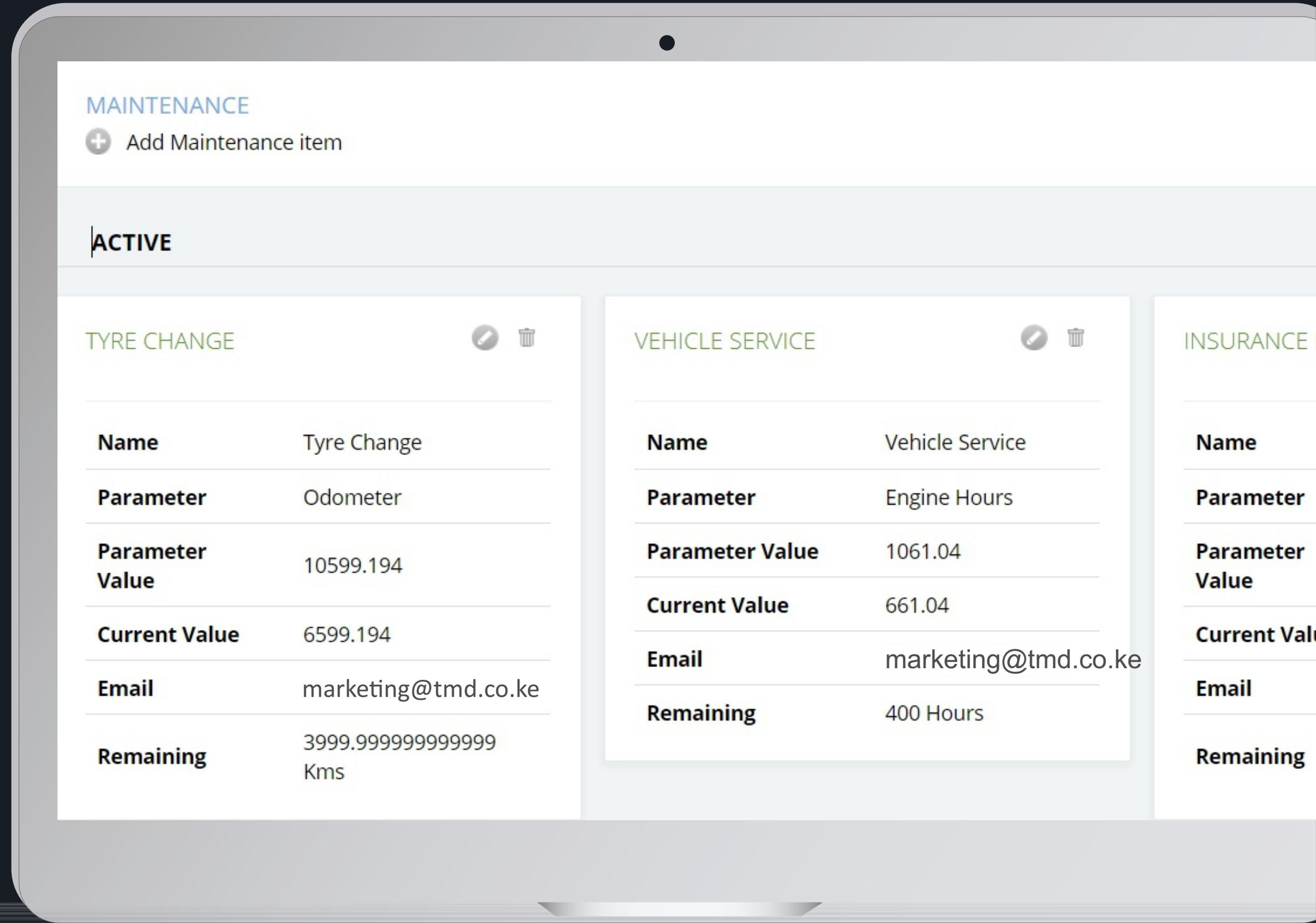
Operations Optimization

SOME EXAMPLES

Using custom maintenance and alert modules, your logistics and finance teams will have access to early reminders of key service and operational maintenance items to ensure that there is never any down time of a vehicle.

Our Maintenance Module Highlights The Following:

- Vehicle Service Events
- Tyre change intervals
- Speed Governor and NTSA Renewals
- Insurance Due dates
- Historical Data of all maintenance events on a vehicle



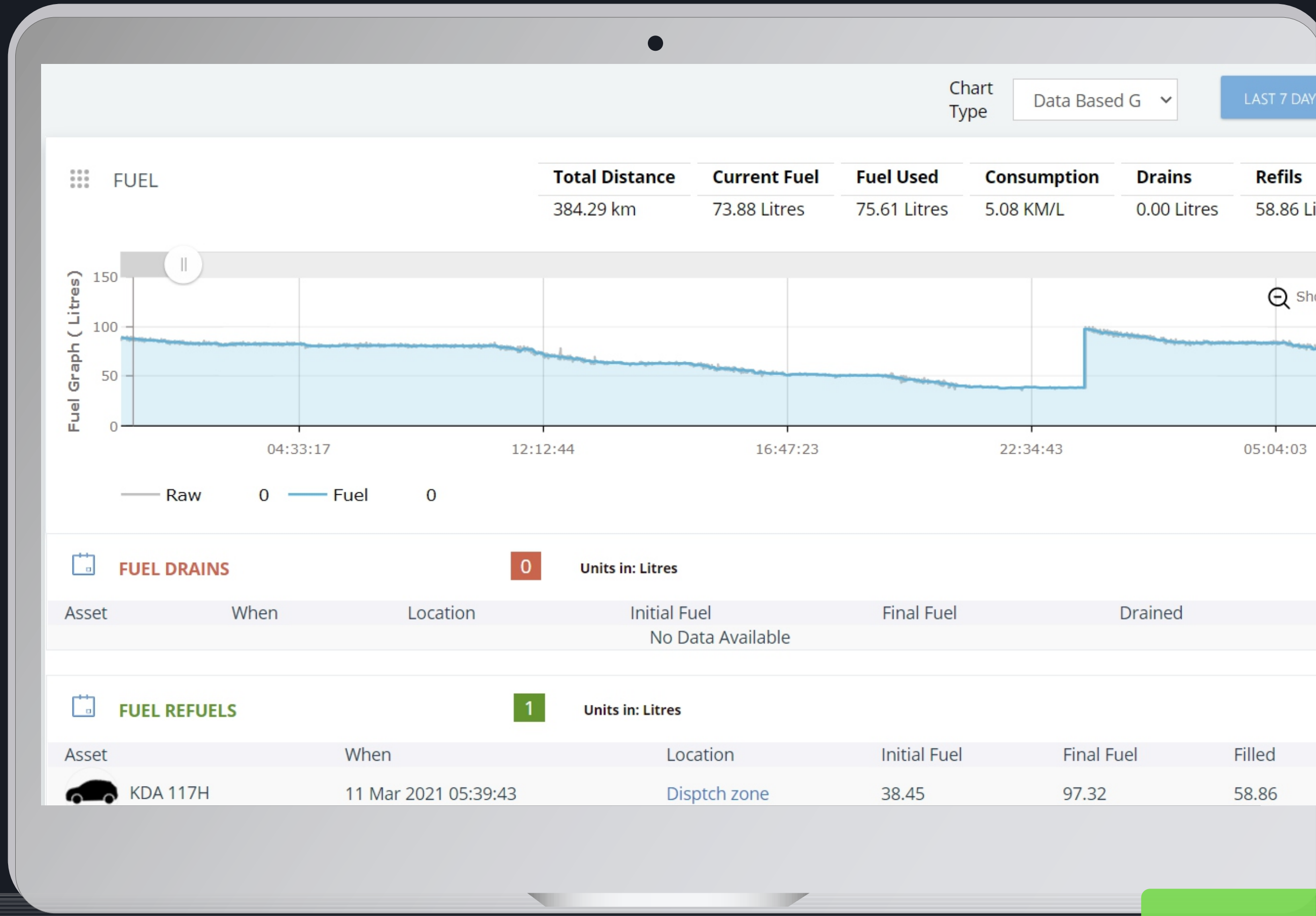
Fuel Management

SOME EXAMPLES

Using our proprietary algorithms, your logistics teams will have access to accurate measurements of the fuel consumption of their vehicles, eliminating challenges of inaccurate data

Our Fuel solution Highlights The Following:

- Fuel level before refueling
- Current Fuel level at any time
- Accurate measurement of fill up Events
- Consumption of vehicle in KM/l



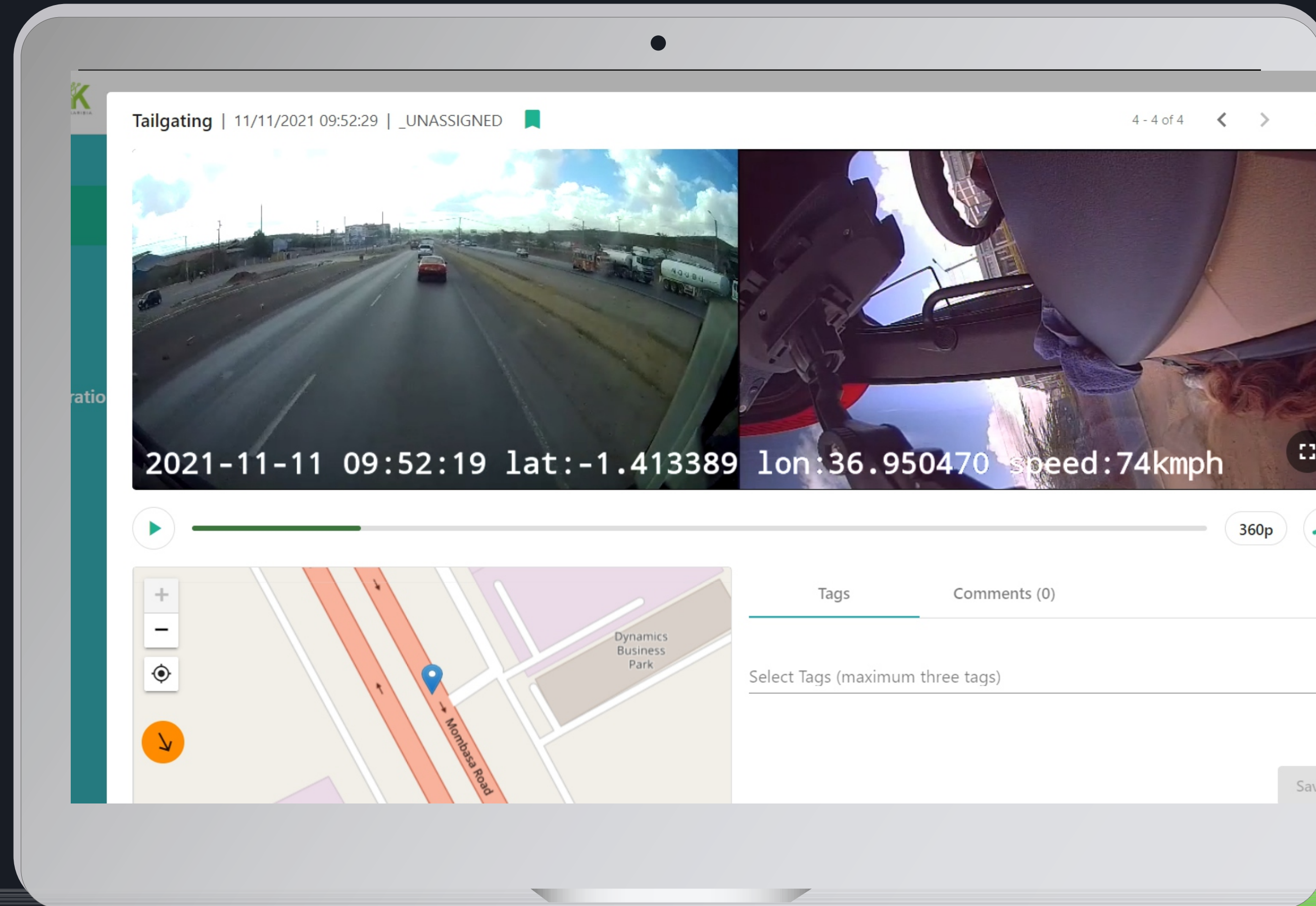
AI Video

SOME EXAMPLES

Using our video-based telematics, your fleet teams can understand the reason behind your driver's behavior on the road. This means that you can prevent your vehicle from damage, reduce driver turnover and prevent collisions

Our Video Telematics solution Highlights The Following:

- Instances of Cargo theft
- Inappropriate driver behavior
- Realtime visibility of Delivery routes
- Enhanced review of trip instances
- Could storage of events for future evidence reference
 - Harsh Braking
 - Distracted Driving
 - Tailgating
 - Speed Violations
 - Stop Sign Violations



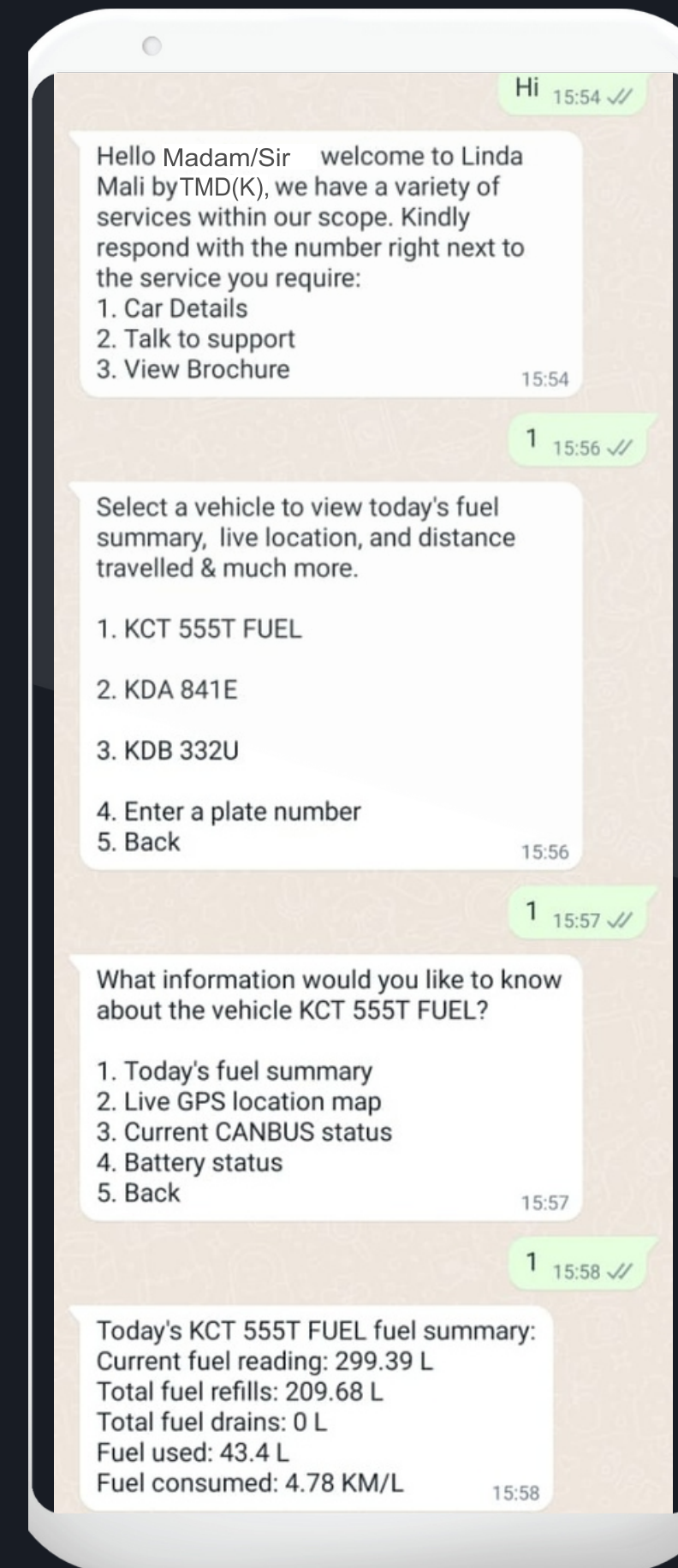
What's App Bot Reporting

SOME EXAMPLES

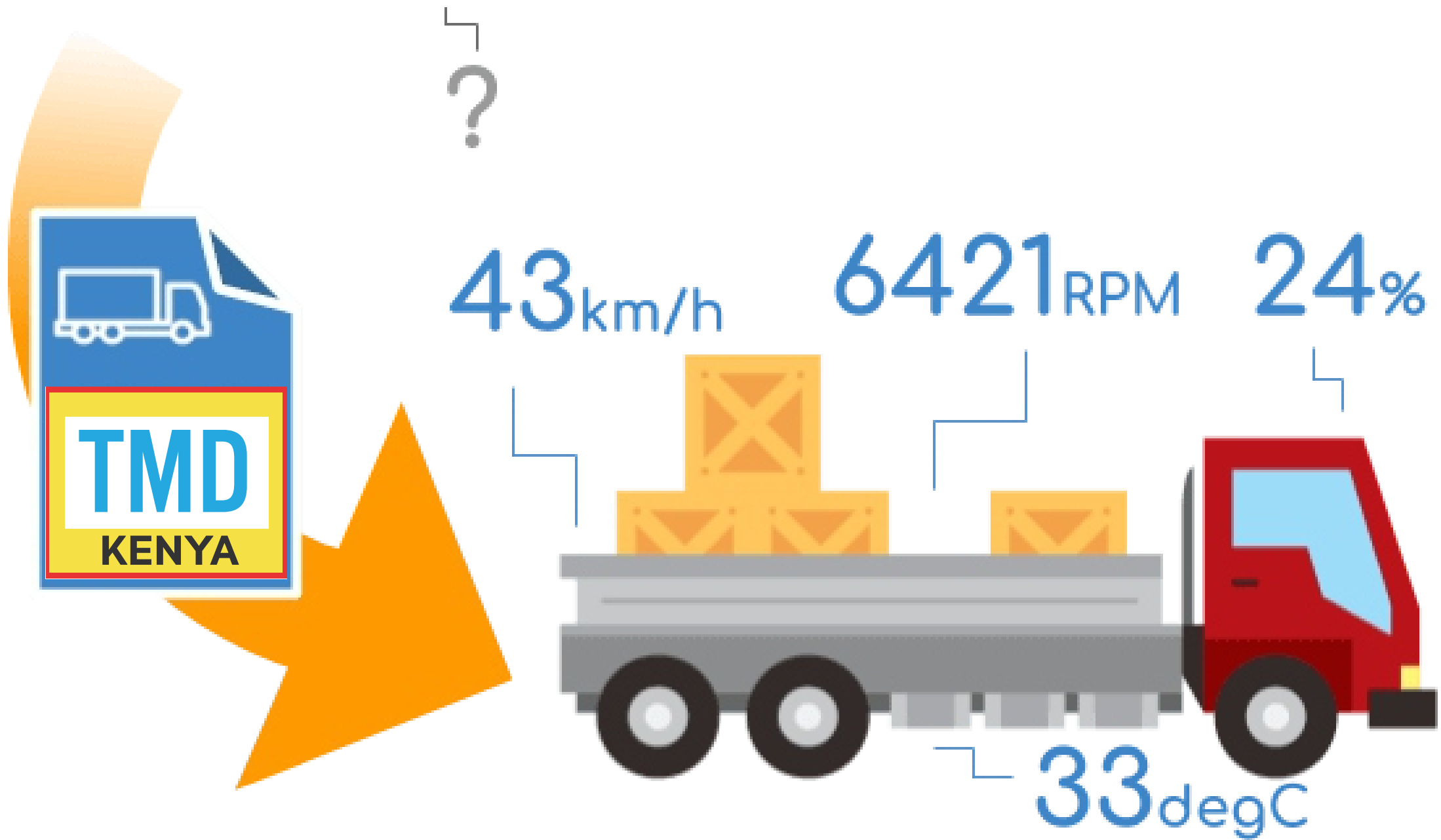
Using our What's app bot platform, your fleet is at the touch of your fingertips. Users will have access to any information on their vehicle by simply chatting with the Linda Mali bot and get instant alerts of any issues the vehicle faces on the road without the need for any complicated passwords. This means that you can always stay informed while on the GO.

Our What's App Bot Telematics solution Highlights The Following:

- Password free Monitoring
- Encrypted Data via What's app secure AWS servers
- Realtime alerts of vehicle violations.
- User Friendly interface for system interaction
- Historical data of all generated information
- Easy share functionality of system info.



How it Works?



The Linda Mali CANbus monitoring solution works by integrating our KV800 Telematics unit with an vehicles onboard microcontroller unit. This allows us to accurately measure the volume of fuel in a trucks primary fuel tank, the engine load on a vehicle and the temperature of the engine in Real-Time. Once the set up is complete, our telematics unit sends the raw data received from the sensor to our server that decodes the information into a graphical representation for easy interpretation.

Technical Specifications.

- Power supply (+10-30 V DC)
- 5 Channel Digital i nput, 0-30 V DC
- 2 Channel a nalog input, 0-30 V DC
- ISO certified CAN2L & CAN H input CAN2 Low
- MDF4 (.MF4) Log file formatting.
- CAN FD support for advanced data logging.

What else can Linda Mali offer You?

DRIVER BEHAVIOUR ANALYSIS

Detect reckless driver behavior through the utilization of our trip scoring system that rates drives based on performance on individual trips.

CARGO PROTECTION

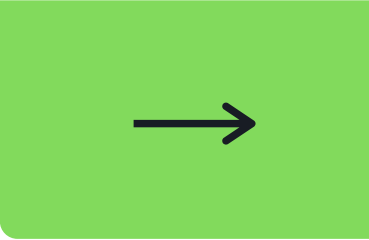
Protect cargo in transit through the use of our remote vehicle immobilizer which allows fleet managers to stop vehicles in case of theft.

OPERATIONAL HOURS ENFORCEMENT

Through the installation of our onboard timer and buzzer that alerts drivers when they operate outside operational hours. The system will also flag these violations to the fleet managers via the fleet dashboard.

EFFICIENCY ENHANCEMENT

Through the utilization of our events tracker which identifies and alerts fleet managers in case of inefficiencies such as excessive idling, over-revving, harsh braking, over speeding and harsh turning that lead to vehicle wear and tear as well as fines from traffic police.



Our Certifications

WHY US

Our products and services have been tested and approved by the following agencies to ensure that we deliver the best quality to all our clients.



Linda Mali Fitting & After Sales Centres

WE HAVE AN EXTENSIVE NETWORK OF WORKSHOPS VIA STRATEGIC PARTNERSHIPS ALLOWING US TO PUT IN PLACE SUFFICIENT COVERAGE TO SUPPORT MAJOR REGIONS IN THE COUNTRY.

OUR GOAL IS TO INTEGRATE MORE STRATEGIC PARTNERS TO FURTHER INCREASE OUR REACH IN THE MARKET AND COVERAGE IN THE REGION.

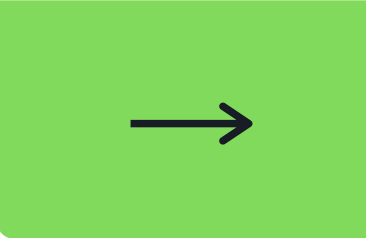
OUR VISION IS TO CREATE A N ECOSYSTEM THAT ALLOWS US TO RESOLVE ANY ISSUES RAISED BY OUR CLIENTS IN MINUTES, NOT DAYS TO ENSURE 99% UPTIME OF ALL OUR PRODUCTS AND SERVICES



- LINDA MALI FITTING CENTRE MACHAKOS
- LINDA MALI FITTING CENTRE THIKA
- LINDA MALI FITTING CENTRE KARATINA
- LINDA MALI FITTING CENTRE TWO RIVERS
- LINDA MALI FITTING CENTRE ATHI-RIVER

Linda Mali Solutions





Find Us Online



FACEBOOK
TMD Kenya



INSTAGRAM
tmdkenya



Contact Information

FOR QUESTIONS, SUGGESTIONS, AND MORE

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