



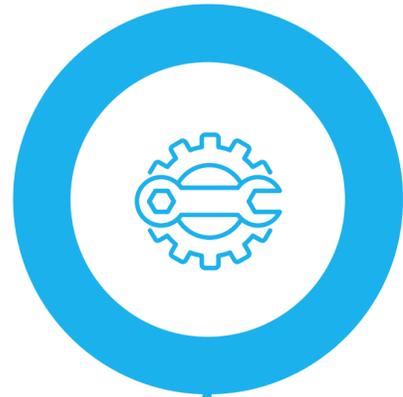
Fleet Management & Advanced Fuel Monitoring





2016

Company founded in Zambia
 -Fleet Management
 -FieldForce



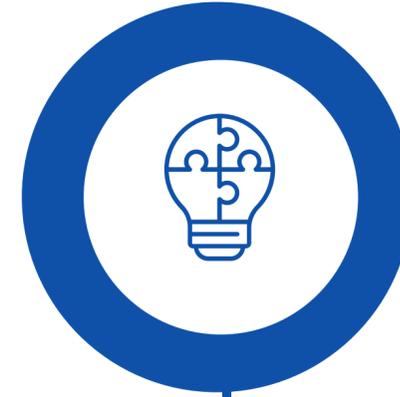
2017

Registered and launched in Zimbabwe
 -Fleet Management
 -Advanced Fuel Monitoring
 -FieldForce
 -HomePoint



2018

Launched in South Africa, Rwanda & Malawi
 -Fleet Management
 -Advanced Fuel Monitoring
 -FieldForce
 -HomePoint
 -Development of UBI
 - Development of Electricity Transformer Monitoring



2019

Launched in Ghana
 -Fleet Management
 -Advanced Fuel Monitoring
 -FieldForce
 -HomePoint
 -Launch of UBI
 -Launch of Vehicle Video Telematics
 -Launch of Electricity Transformer Monitoring

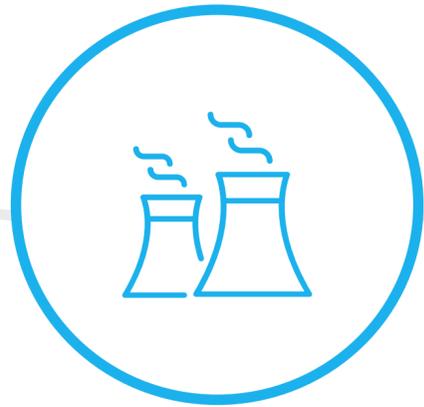


2020

-Fleet Management
 -Advanced Fuel Monitoring
 -FieldForce
 -HomePoint
 -UBI
 -Vehicle Video Telematics
 -Electricity Transformer Monitoring
 -Launch of RtnLoad

EQUIPMENT MANAGEMENT CHALLENGES

EQUIPMENT DAY-TO-DAY RUNNING



LACK OF ACCOUNTABILITY



REDUCED PROFITS



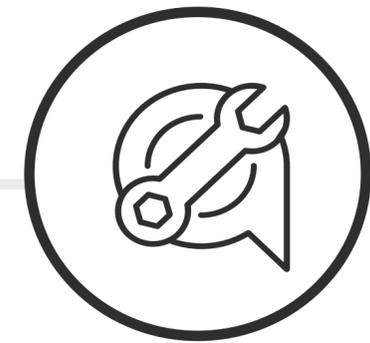
ROUTE DIVERSION



DEPLETED FLEET



FUEL SIPHONING



POOR DRIVER BEHAVIOR

KEY PARAMETERS



ENGINE START/STOP

Vehicles need to automatically alert the office when ever they are started or stopped.



FUEL LEVEL

Accurate fuel levels is reported in real-time fuel fillings, consumption and drains hence allowing operators and depot managers to run the fleet effectively



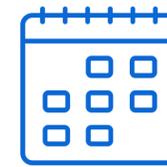
ROUTE MAPPING & GEOFENCING

Vehicles with predetermined routes can be assigned to vehicles and avoid route diversions and asset misuse



VEHICLE MAINTANCE

Fleet Maintenance based on mileage or working hours feature helps to make sure that any scheduled maintenance or urgent repair is recorded and never missed



REMOTE IMMOBILISATION

Our intelligent Fleet Management solution deters unauthorized asset use through driver identification and or remote immobilisation to unauthorised drivers. Assets can be remotely switched off



DRIVER BEHAVIOR

Driver behaviour can be monitored through parameters such as harsh braking, acceleration, excessive idling etc.



API INTEGRATIONS

FANtracker solution can be integrated to any third party applications such as SAGE through our API

Monitor drivers on the road. Set parameters for each violation, get instant notifications and analyse the results for any period.

- **Speeding**

Get instant alerts when drivers are over speeding hence saving on fuel, fines and risk of accidents

- **Harsh driving**

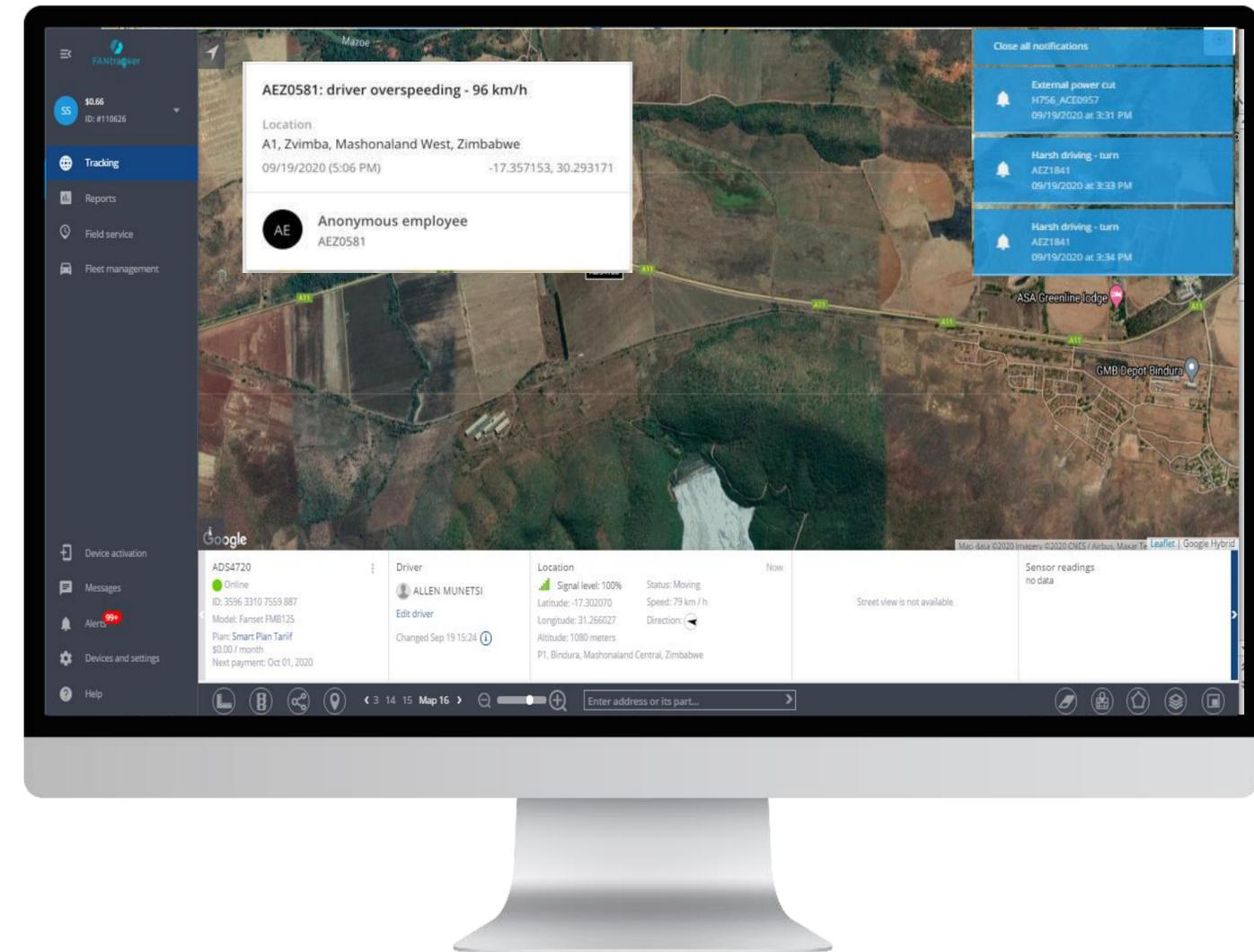
Prevent deadly accidents through Monitoring harsh acceleration, harsh braking and cornering.

- **Excessive Idling**

Get rid of needless idling. Save engine lifetime, fuel and reduce carbon emissions.

- **Power cut off**

Get instantly notified when any asset battery has been disconnected or when device has been tempered with.



Safeguard fleet from unauthorized use if several employees use one vehicle separately, Driver ID feature allows to monitor who's driving now and learn how a driver sticks to work and rest requirements

- **Real-time driver control**

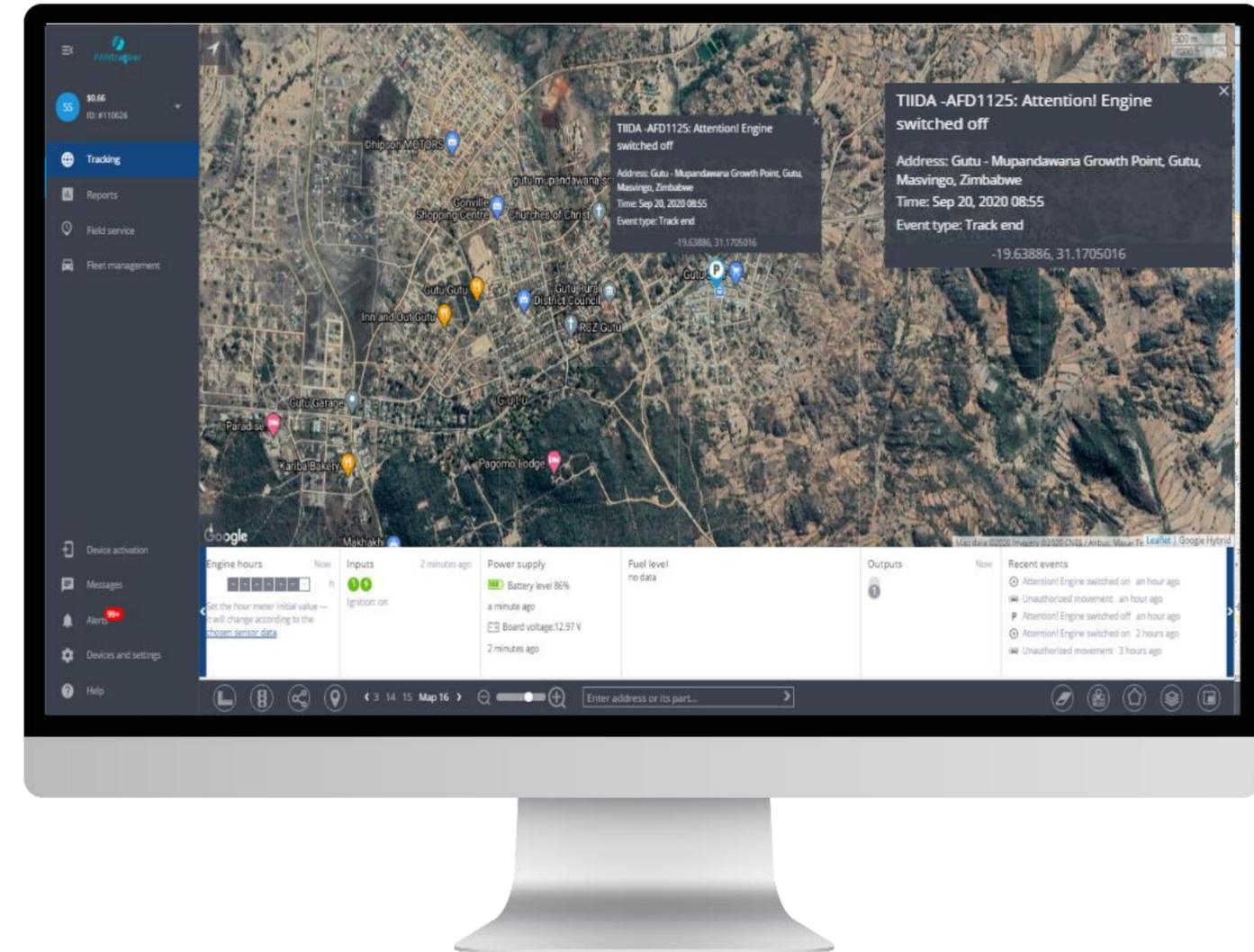
Know in real-time which employee is driving right now and what time the shift change took place.

- **Remote engine shut off**

Only authorised operators who have driver tags will be able to operate machines. Remotely immobilize asset when there is need through a button on the system or sms command

- **Engine start & stop**

Be able to monitor in real-time if the machine engine is running or is switched off. Get instant notifications on e-mail or by SMS if the asset engine start running or when switched off



FANtracker allows instant notifications on entry and exit of geofence areas.

- **Geofencing & POI**

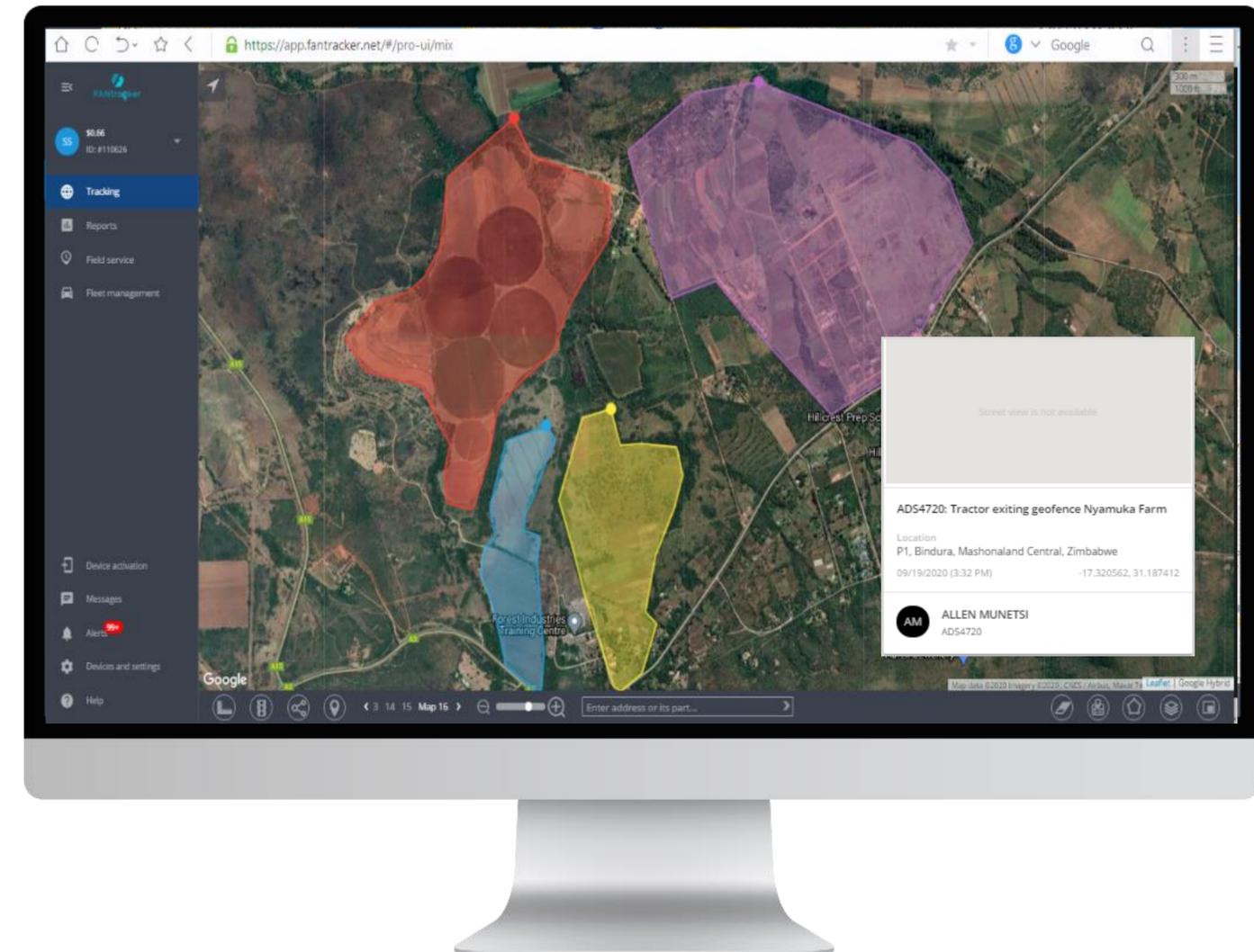
Protect vehicles from unauthorized use or theft by sheltering them with a virtual fencing. Receive instant notifications when the asset leaves the perimeter.

- **Route deviations**

Empower supervisors to stay immediately updated on any Route deviation or detours. Detect personal trips or asset misuse with no time wasted.

- **Avoid bottlenecks**

Experience optimized routes generated automatically. Skip traffic jams or small trails, not suitable for specific vehicle types.



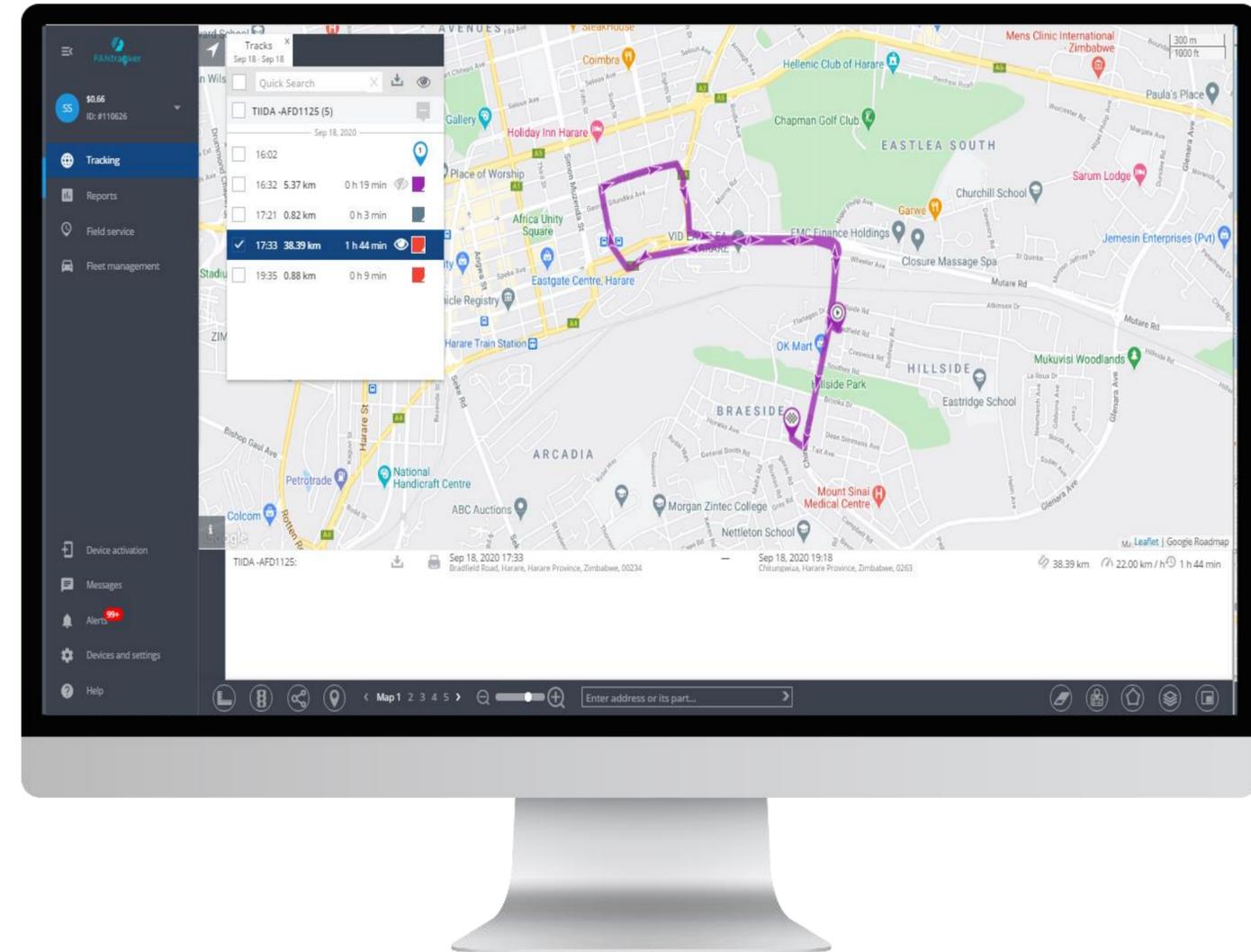
Monitor history of movement through following tracks assets routes or through a replay of movements

- **Tracks history**

Check and print all tracks with full detail of speed and driving behaviour etc

- **Trip replay**

Replay trips and movement history to analyse if drivers followed authorized routes or went offline



Prevent breakdowns by keeping the assets in mint condition. Create a detailed service job checklist for timely notifications and reminders with costs estimates.

- **Schedule service jobs**

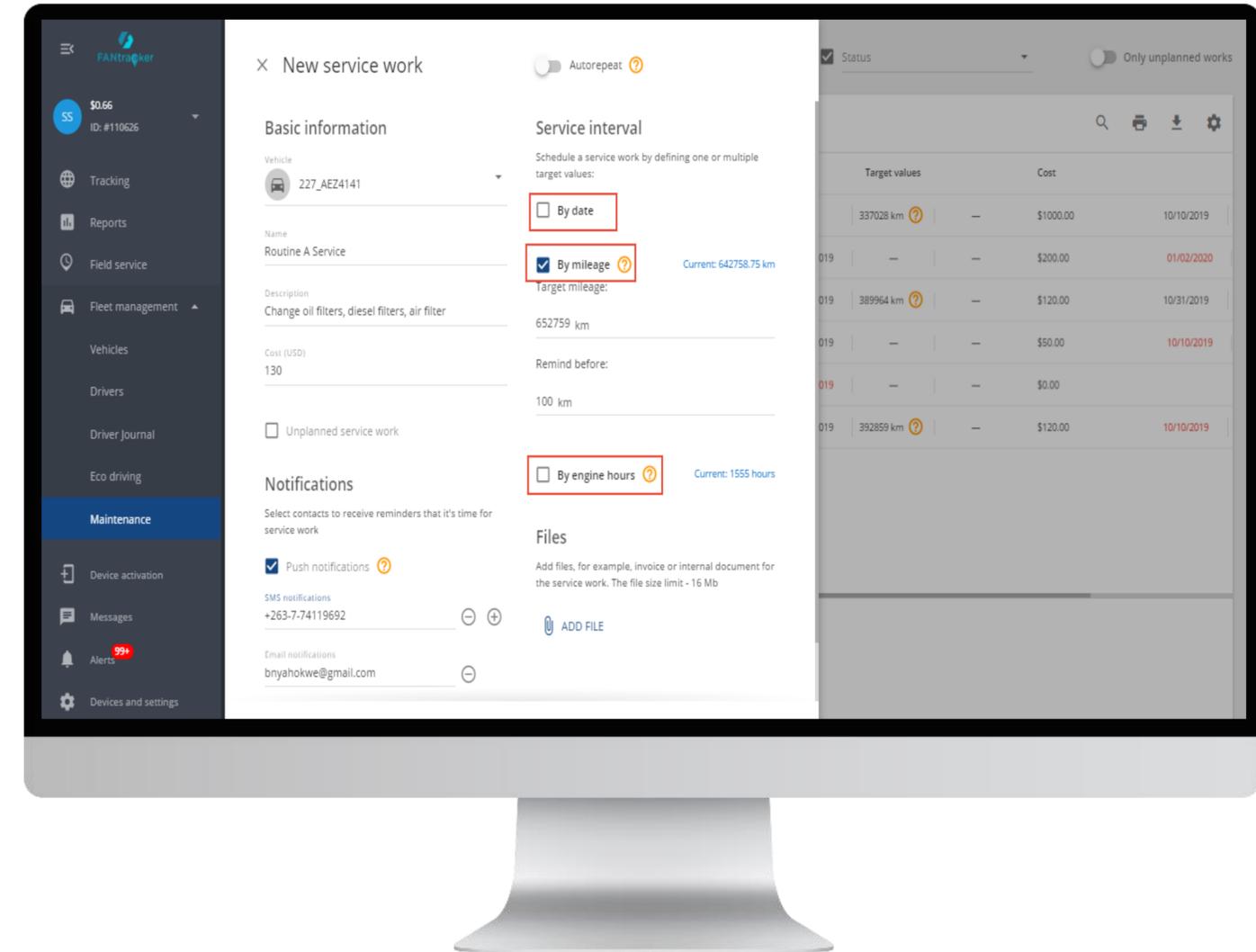
Create and manage asset related service works in few simple clicks. Schedule jobs by **date, mileage and engine hours**.

- **Manage the service checklist**

View and print the list of planned service works at any time. Group jobs by vehicle, fuel type and departments or location, add serial numbers of parts changed or fitted, upload photos/file on to the platform.

- **Be notified on time**

Get timely reminders about scheduled service works by SMS, email or push notifications to increase fleet life cycle.



Get accurate real-time fuel data from you vehicles and avoid fuel theft and fraud

- **Prevent fuel theft on the spot**

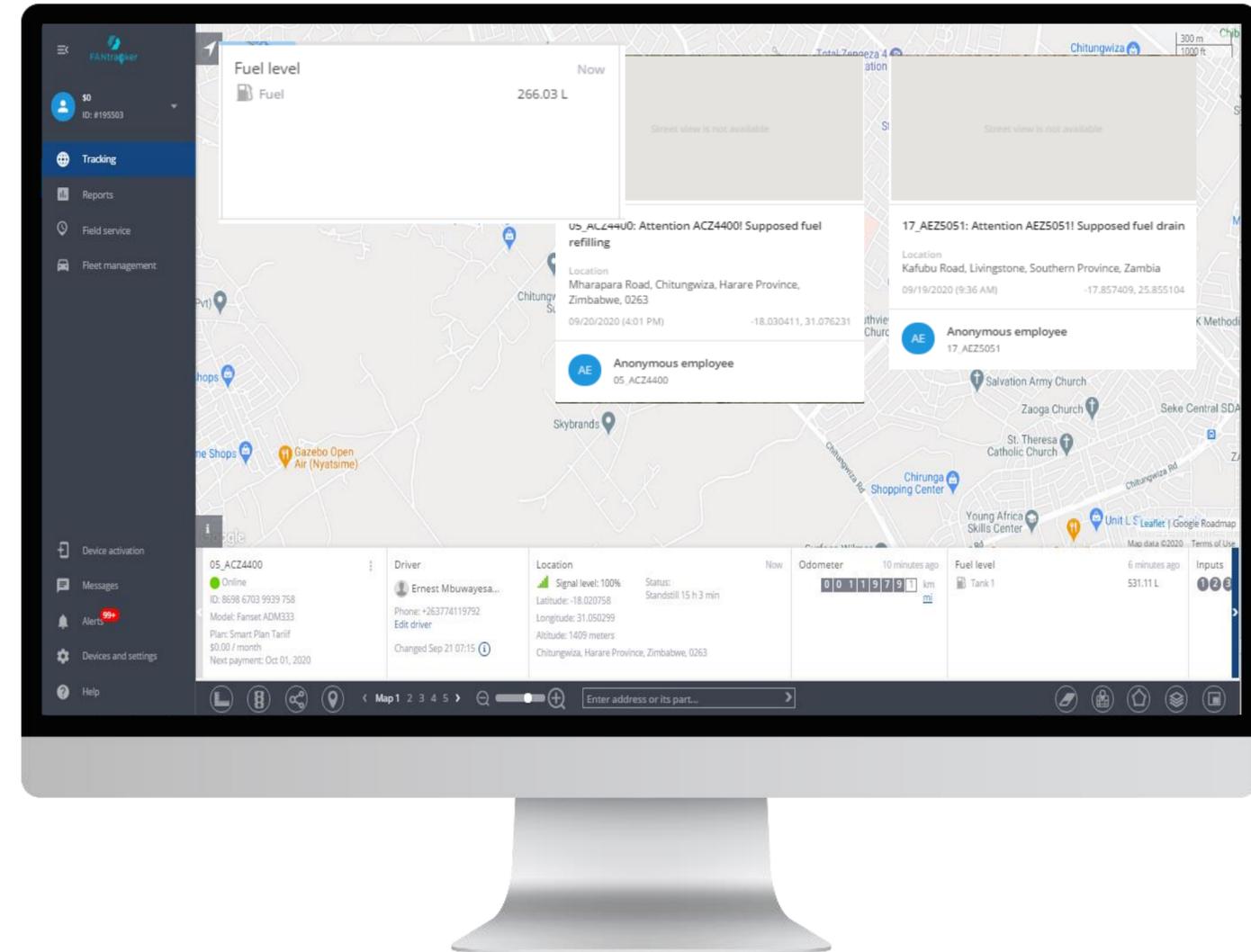
Provide instant alerts by sms or email on drastic or sudden fuel level changes.

- **Analyze fuel fillings & drains**

Generate detailed fuel reports for any period to browse the fuel fillings and drains of each driver/vehicle.

- **Get accurate fuel consumption**

Get accurate data on fuel consumption for each vehicle/asset for every trip or day



Our Fleet Management Solution provides users with intuitive reports to acquire all-round statistics and analytics on their fleet.

- **Fuel usage report**

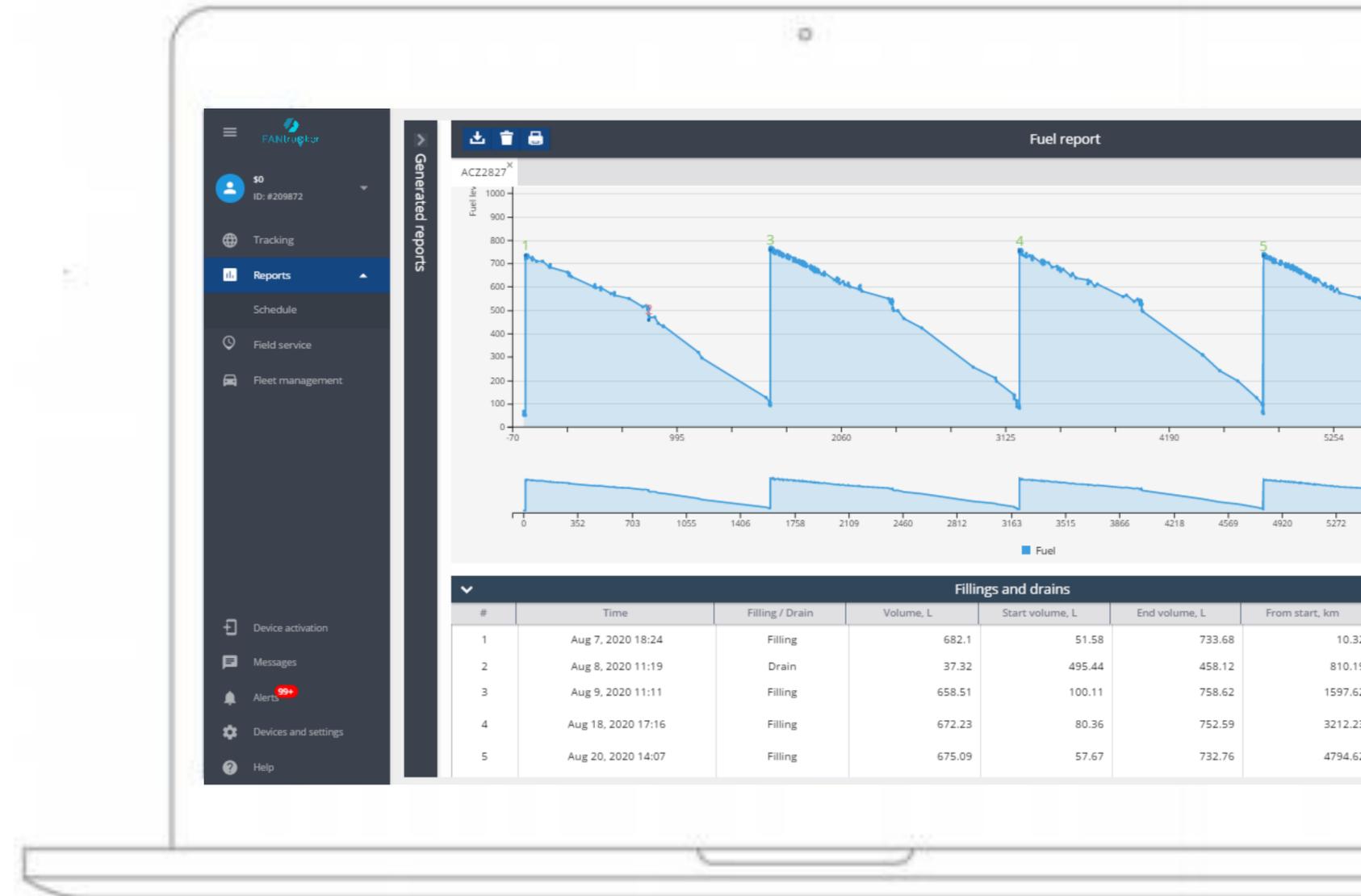
Take charge of your fleet by being able to generate intuitive fuel report that gives you accurate data on fuel fillings, drains and consumptions

- **Trip details report**

Our trips details report gives full vehicle movement, stops duration, speeding data that can be shared with key stakeholders

- **Eco-driving report**

Analyse drivers behaviour and rank your drivers on a 5 star scale, identify key areas that drivers need to improve.





AGRICULTURE



BANKING



MANUFACTURING



LOGISTICS



MINING



SERVICES

Hi-tech driven agriculture

FANtracker helps farming investors to farm SMARTER, carefully use resources, effectively collect and analyse data.





Secure farm equipment

Know exactly where your equipment is, how it has been used, if it gets lost or stolen. Check the data for any periods in the past or use a time machine to reconstruct the events and locations.



Manage the field remotely

Get forefront solutions that gives you accurate location and alerts, fuel consumed, distance/area covered, machine operator behaviours while receiving instant notifications for any undesired actions



Control livestock location

Track the location of cattle, horses and other animals in real time. Set geofences and get instant alerts if the animals are out of range. Receive early warnings in case of theft.

More features

1

Embrace precision farming

Allow decisions to be made per square meter or even per plant rather than for a field. Use precise location to enable the most efficient technologies and get a good harvest.

2

Manage the field remotely

Provide forefront decisions using accurate asset utilisation data and alerts. Know exactly amount of fuel used, assets that have been used properly and those that have been driven outside the farm on any particular field through our Geofencing.

3

Asset/Equipment Maintenance

Use FANtracker application for all asset maintenance schedules, budgeting and reminders. Stay fully aware of any service works on equipment.

4

Monitor climate conditions

Employ weather stations to accumulate data from various sensors and predict possible crop diseases. Receive alerts to take timely measures and protect the harvest.

5

Big data, big analysis

Integrate FANtracker platform with other apps through our API for data collection and analysis. Keep all metrics in one digital place. Measure remotely farm area or area under tilage

6

Keep products fresh and safe

Deliver products fresh from the farm and guaranty their quality and freshness through our temperature and humidity sensors deployable in delivery vehicles.





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