Fleet & Fuel Management Solutions

At SmartSurv Wireless we conceptualize, design, implement and manage leading cost-effective wireless solutions. Driven by our aim to develop applications which surpass existing benchmarks in any industry, while ensuring that the benefits regarding cost and functionality are passed on to the consumer, we have the capability to offer you a uniquely tailored solution. Our integrated end-to-end offering includes consulting services, multi-service network platforms, infrastructure and application solutions with the associated service and support.

Smartsurv combines the latest technology into our Xpressmaster PRO platform, bringing you accurate cost saving information in real time. The Xpressmaster PRO platform offers a comprehensive suite of fleet management, asset monitoring and reports, ensuring a fast, accurate & cost-effective customer experience. Our Xpressmaster PRO platform is designed to be scalable in order to provide world class functionality to any sized fleet.

mobilemaster

Available to download on all IOS and Android devices

xpressmaster pro

Fleet
Management

021 529 7300

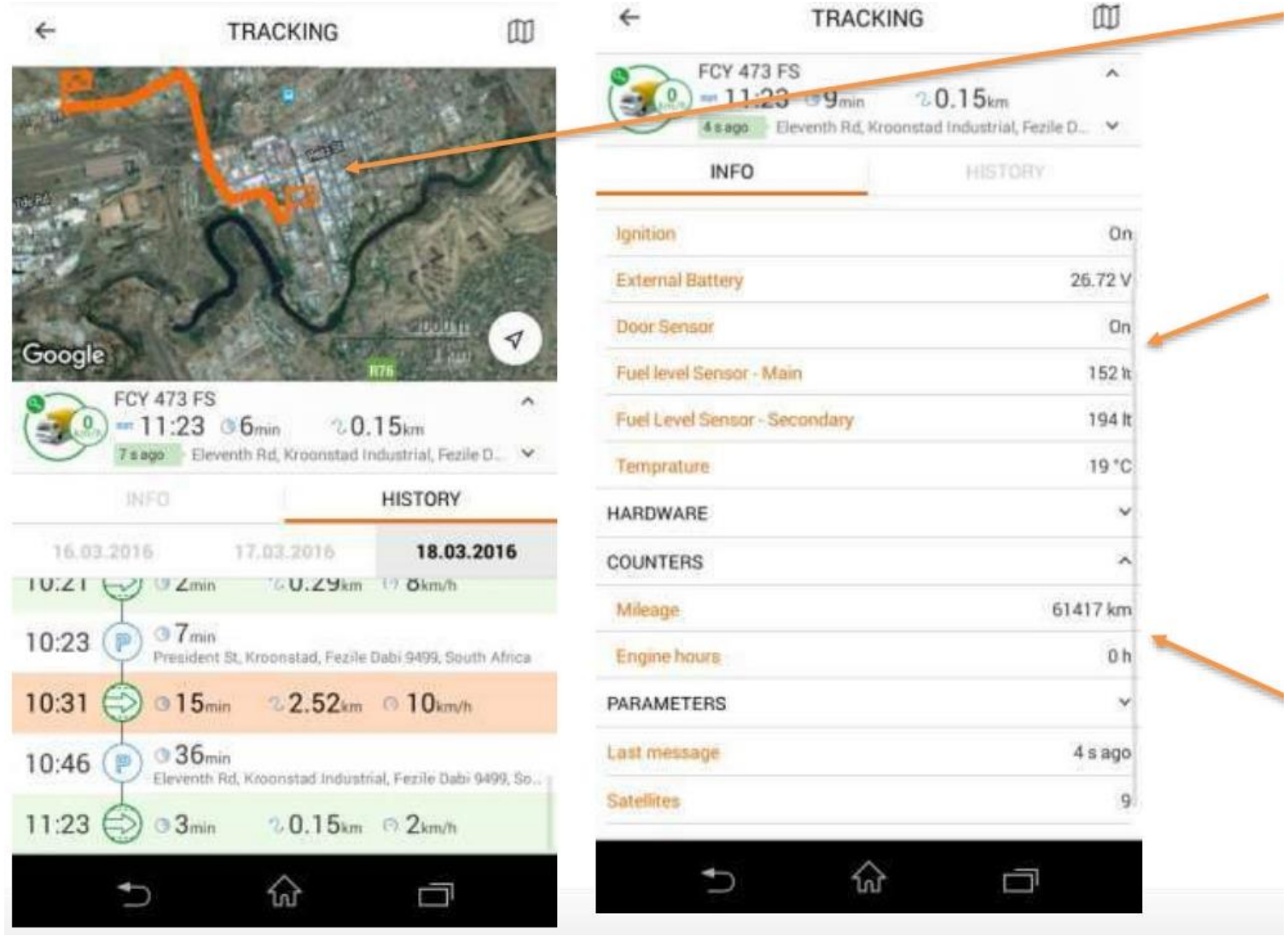
www.smartsurv.com

mobilemaster

TRACKING
NOREG 886055- CARMEN
07:55 3h 28min
8 min ago Frere Rd, Berea, Buffalo City 5241, South...
INFO
HISTORY
16.03.2016
17.03.2016
18.03.2016
15min
14.00km
11h 7min
Estuary Dr, Gonubie North, Buffalo City 5257, South Afri...
07:39 15min 14km 53km/h
07:55 3h 28min
Frere Rd, Berea, Buffalo City 5241, South Africa

TRACKING
Google
NOREG 886055- CARMEN
07:55 3h 26min
6 min ago Frere Rd, Berea, Buffalo City 5241, South...
INFO
HISTORY
16.03.2016
17.03.2016
18.03.2016
15min
14.00km
11h 6min
Estuary Dr, Gonubie North, Buffalo City 5257, South Afri...
07:39 15min 14km 53km/h
07:55 3h 26min
Frere Rd, Berea, Buffalo City 5241, South Africa

TRACKING
Google
Country Meat Abattoir
11de Ave
FCY 473 FS
11:23 7min 0.15km
5 s ago Eleventh Rd, Kroonstad Industrial, Fezile D...
INFO
HISTORY
16.03.2016
17.03.2016
18.03.2016
10:23 7min
President St, Kroonstad, Fezile Dabi 9499, South Africa
10:31 15min 2.52km 10km/h
10:46 36min
Eleventh Rd, Kroonstad Industrial, Fezile Dabi 9499, So...
11:23 3min 0.15km 2km/h



Route History

- Route Display
- Zoom In/Out

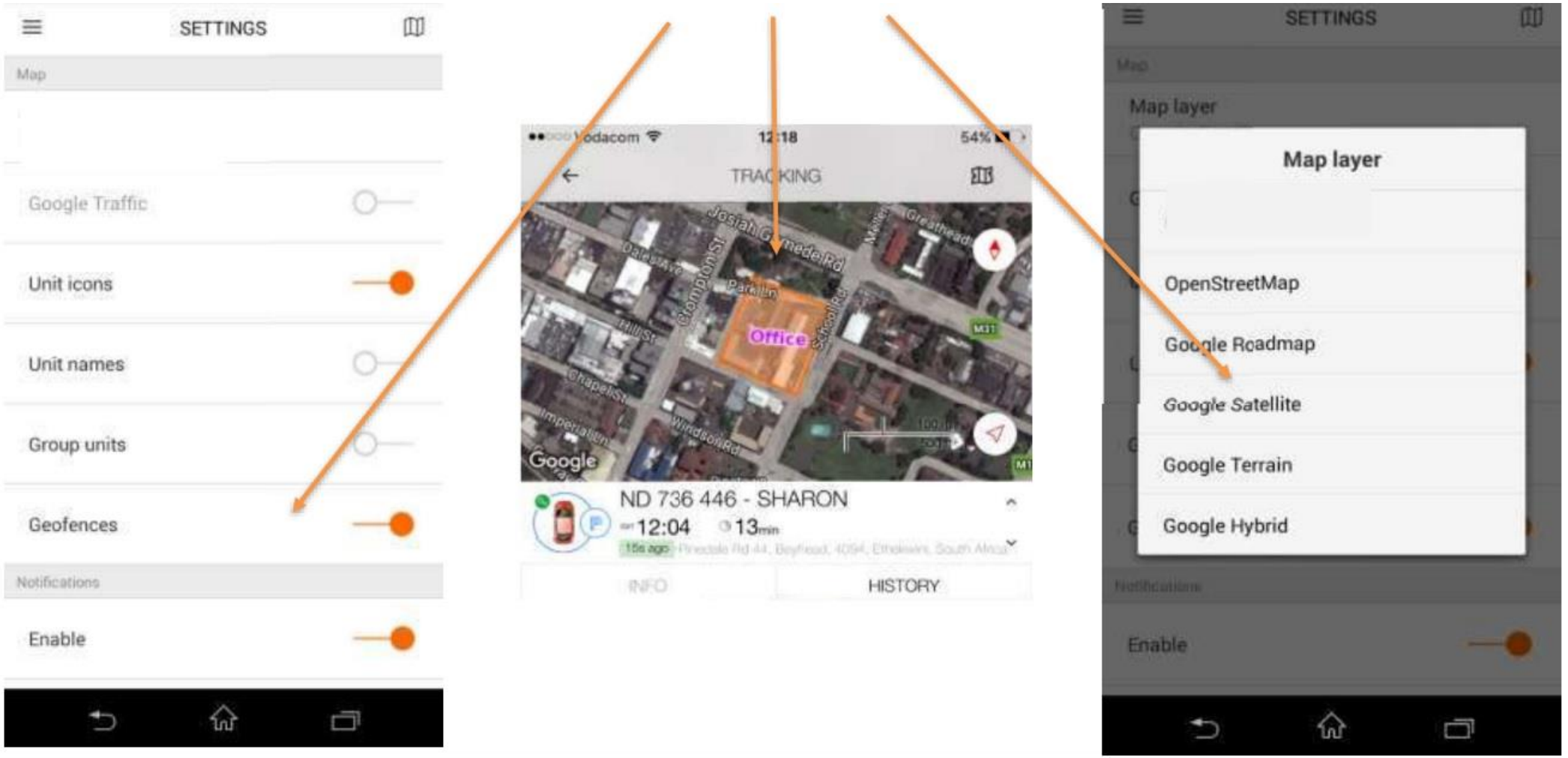
Sensor Summary

- Ignition Status
- Fuel Levels
- Temperature
- Door Open/Closed
- Battery Voltage

Mileage

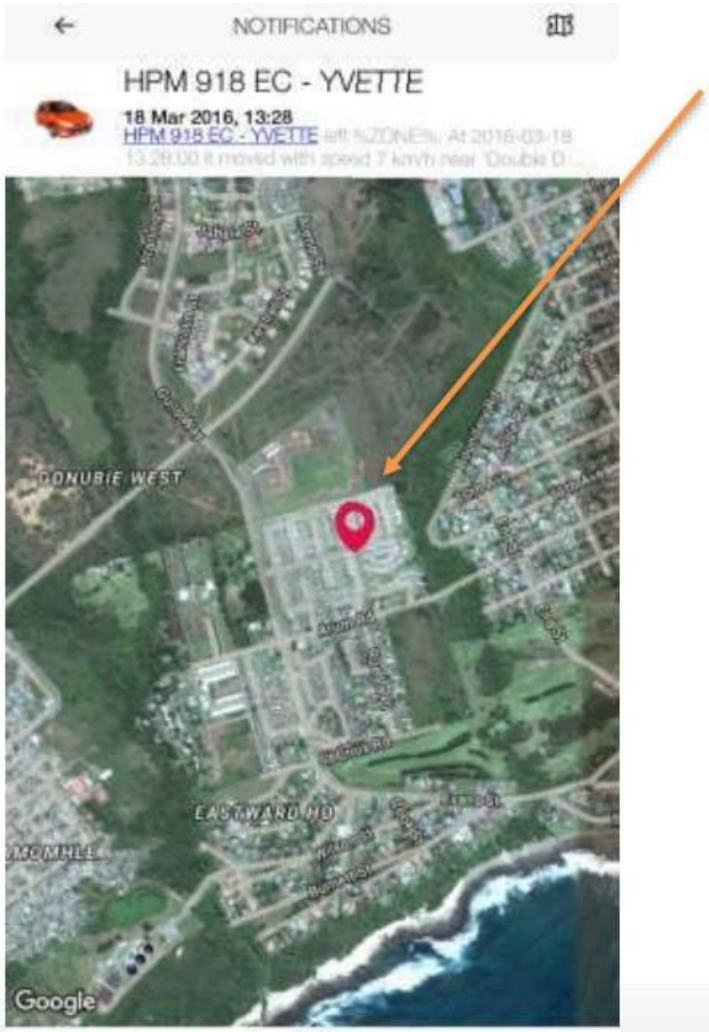
- Odometer Display
- Engine Hours

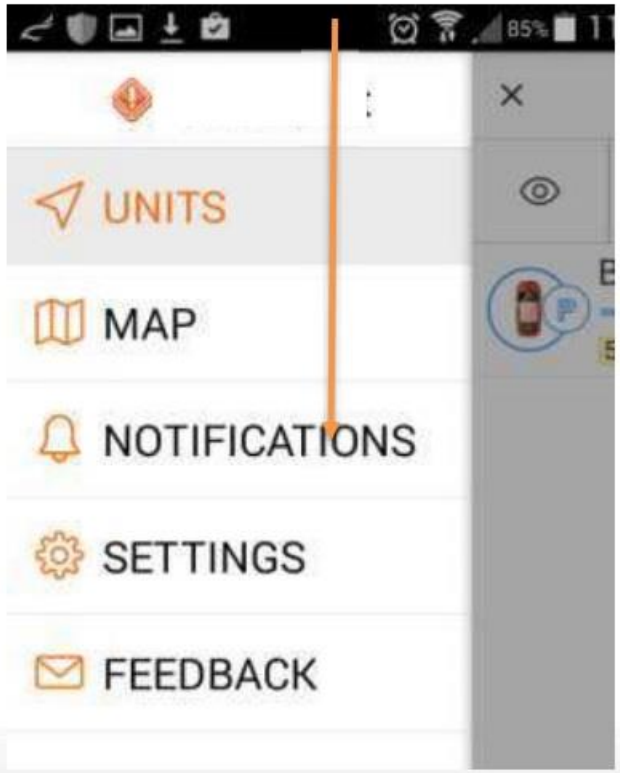
Geofence Integration

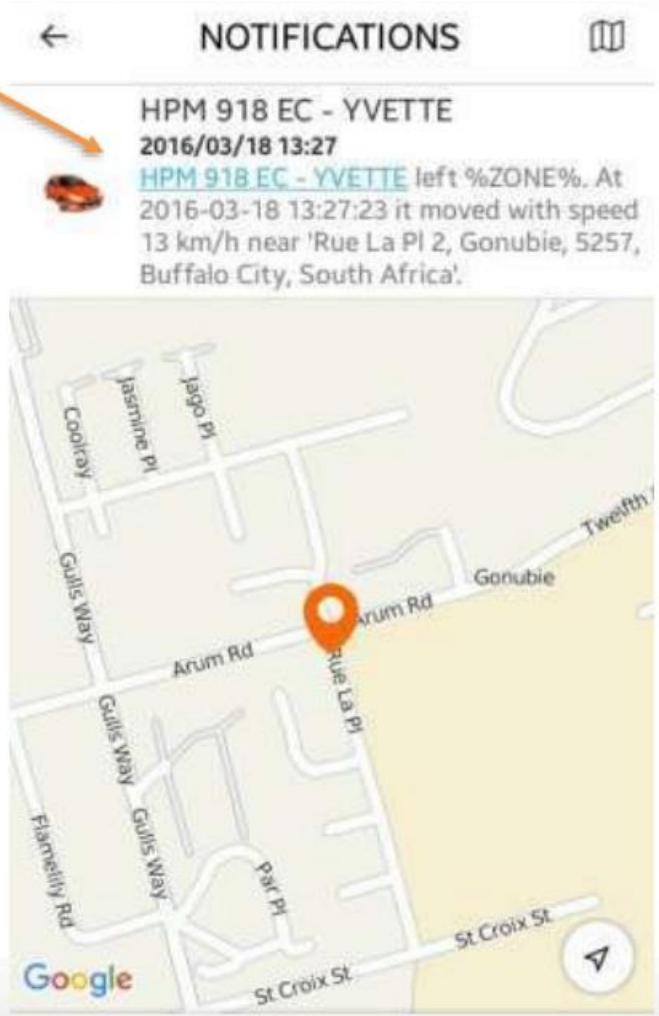


Notification Integration

- Speed limit breach
- No go zones
- Battery Tampering
- Excessive Idling
- Censor Triggers





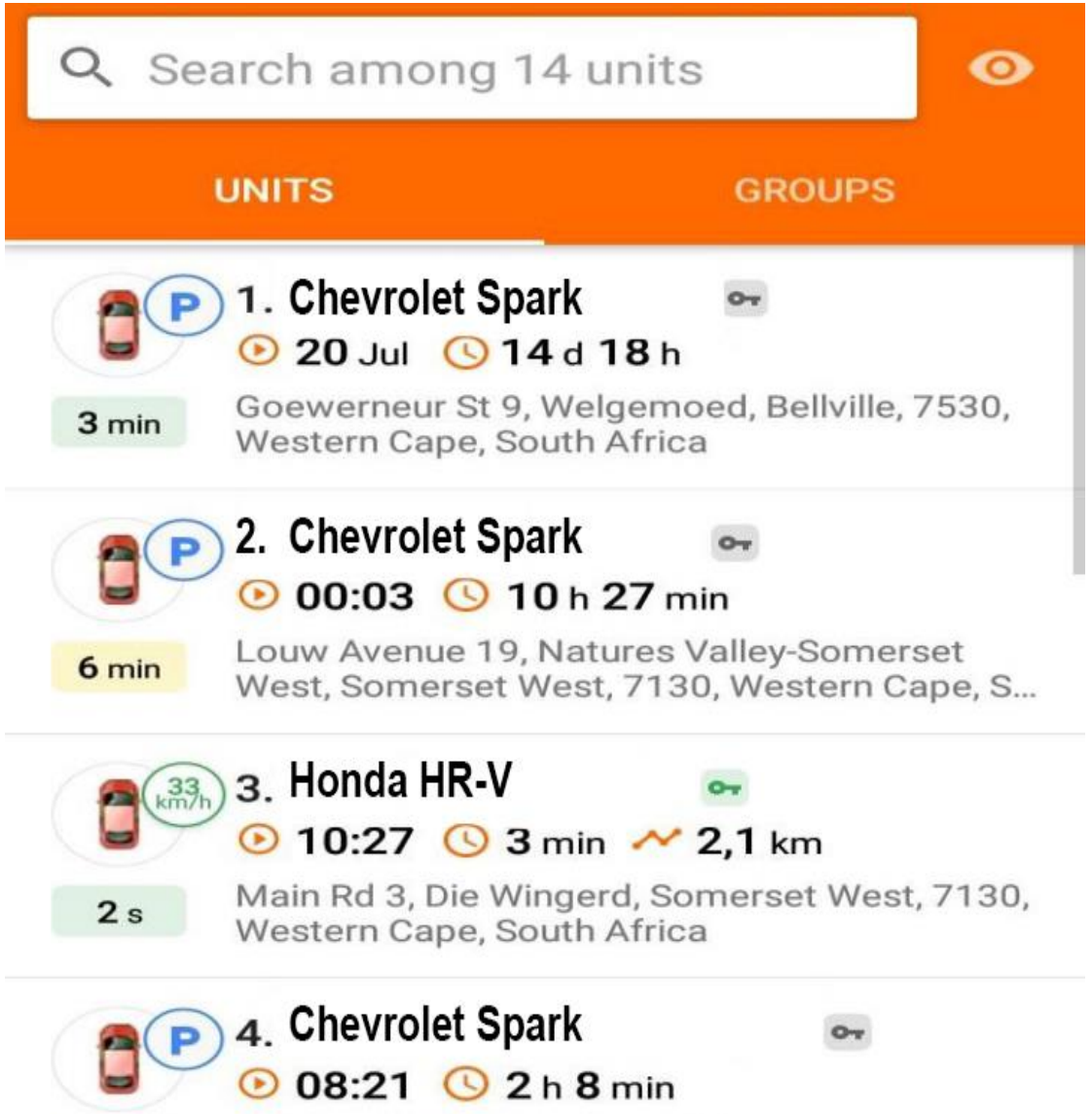


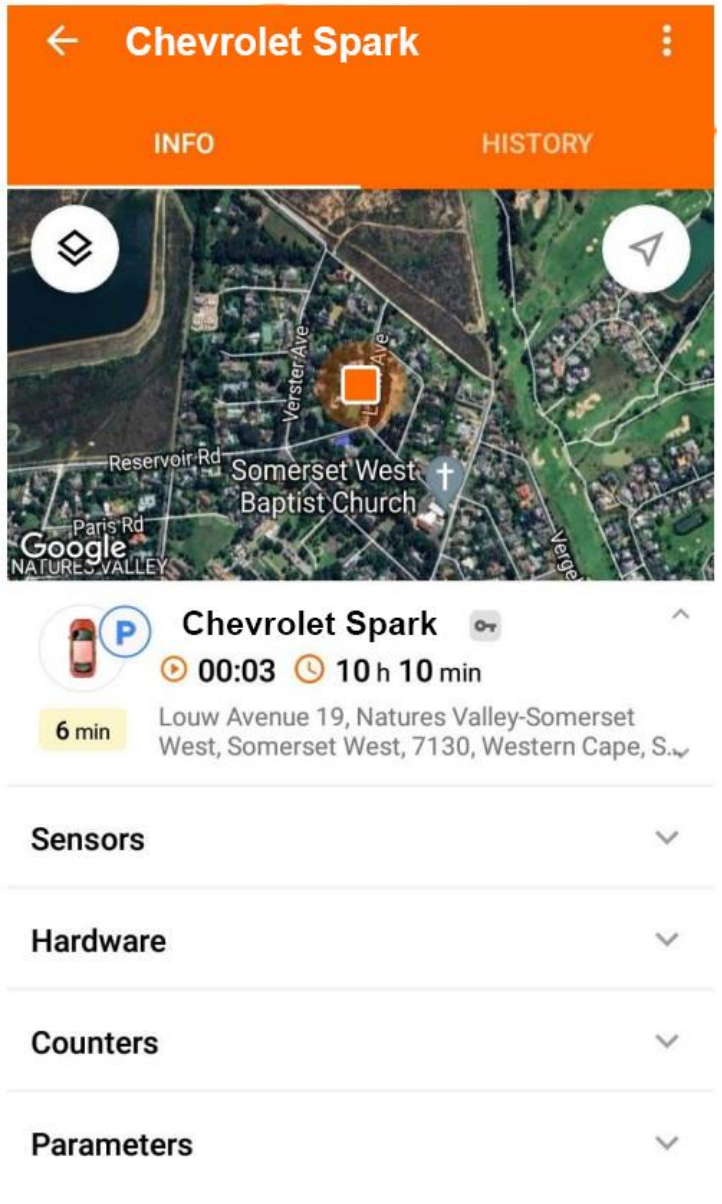
Units Monitoring

You can view all your vehicles on the monitoring page:

These vehicle(s) will show live view of:

- Last movement
- Parked or moving
- Current location
- Driving speed





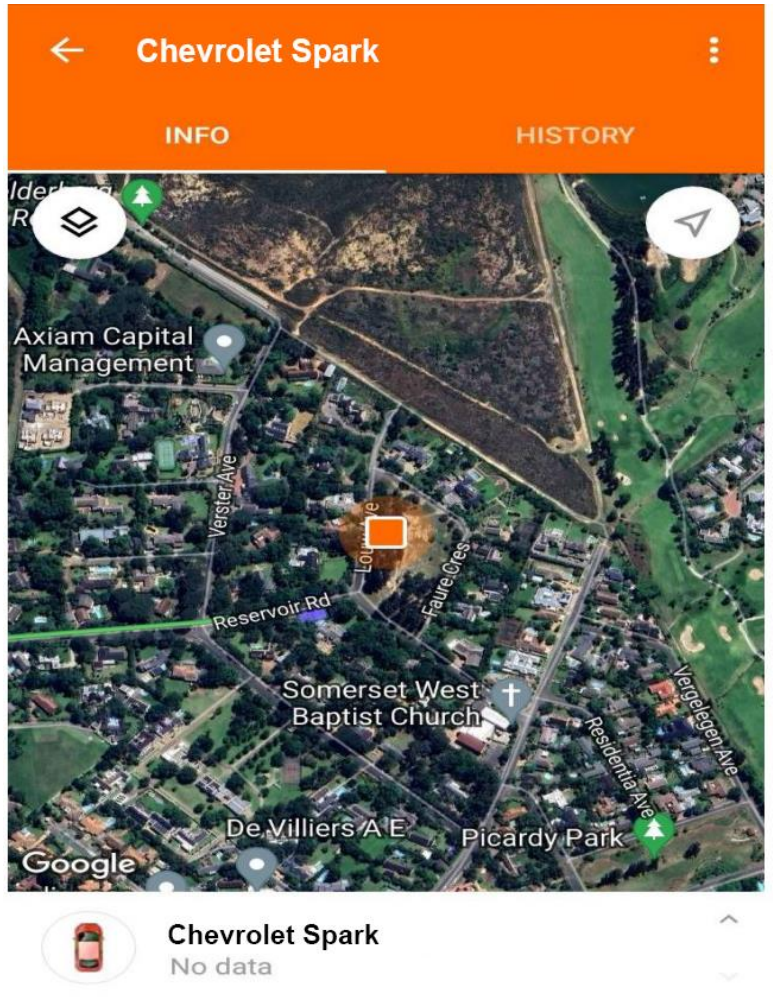
Vehicle Monitoring & Live Tracking

Picture on Left
Select to view one vehicle movements as well as these menu options:

Counters >>Mileage, Sensors >> Ignition on/off

External Battery Voltage and Hardware >> device IMEI number

Picture on Right
View live tracking full screen



Vehicle Monitoring History

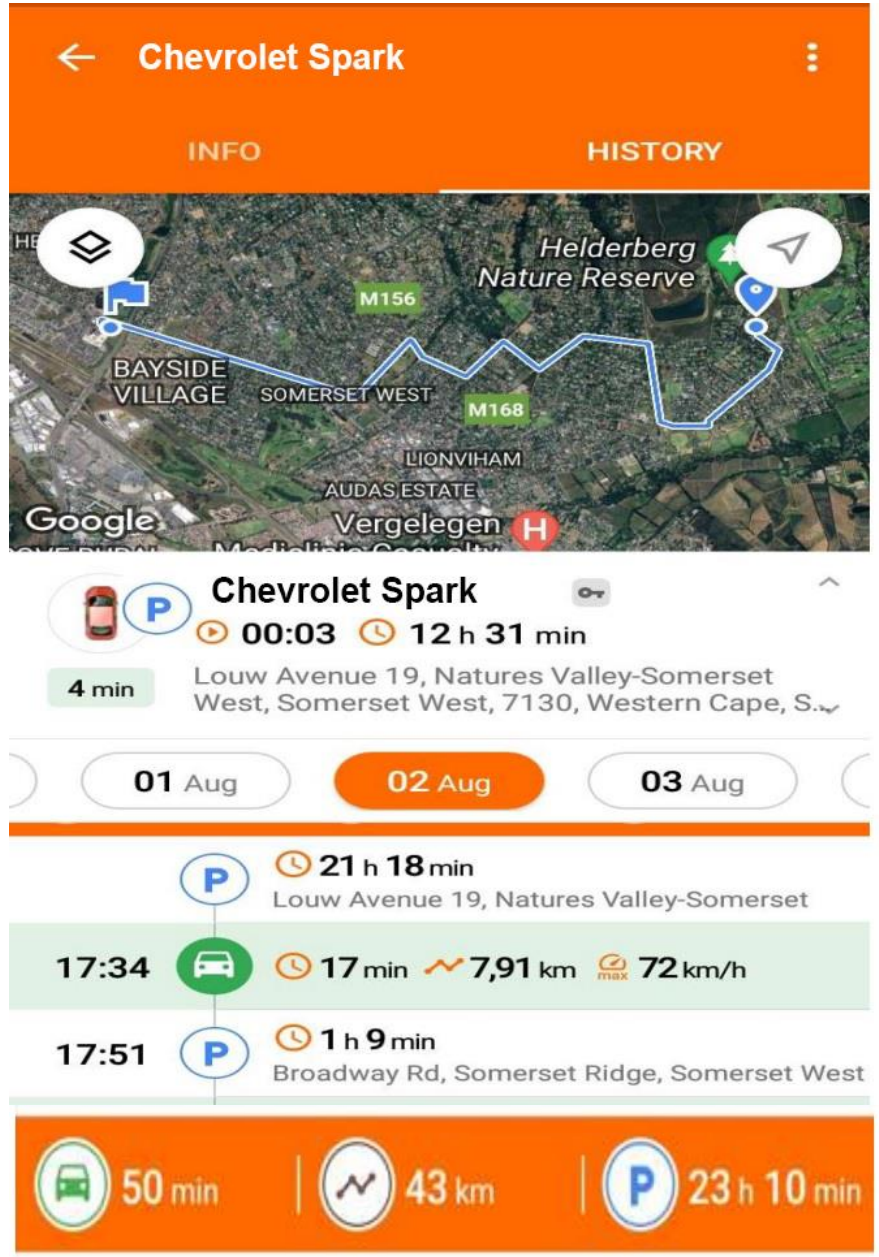
The following history view options are available:

- View the vehicle history
- Route history

Extract history per vehicle in Excel format. Select a vehicle to view historical movement map.

The orange summary bar will show a summary of the day's movement:

- Parked
- Drive time
- Total distance travelled



Data Reports

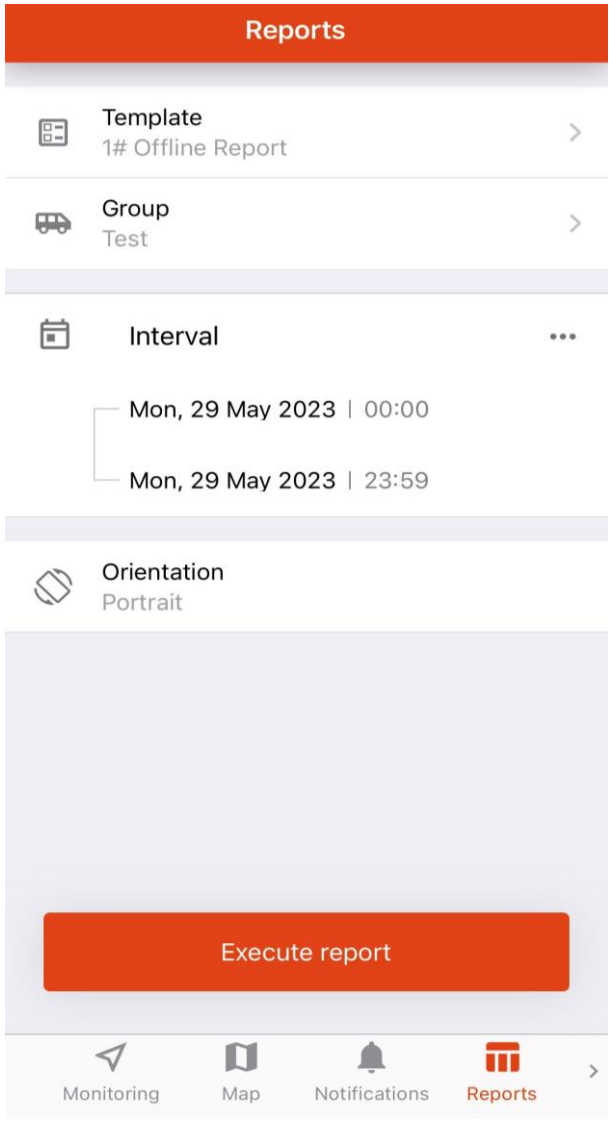
Select Reports on the bottom menu to view the reported data.

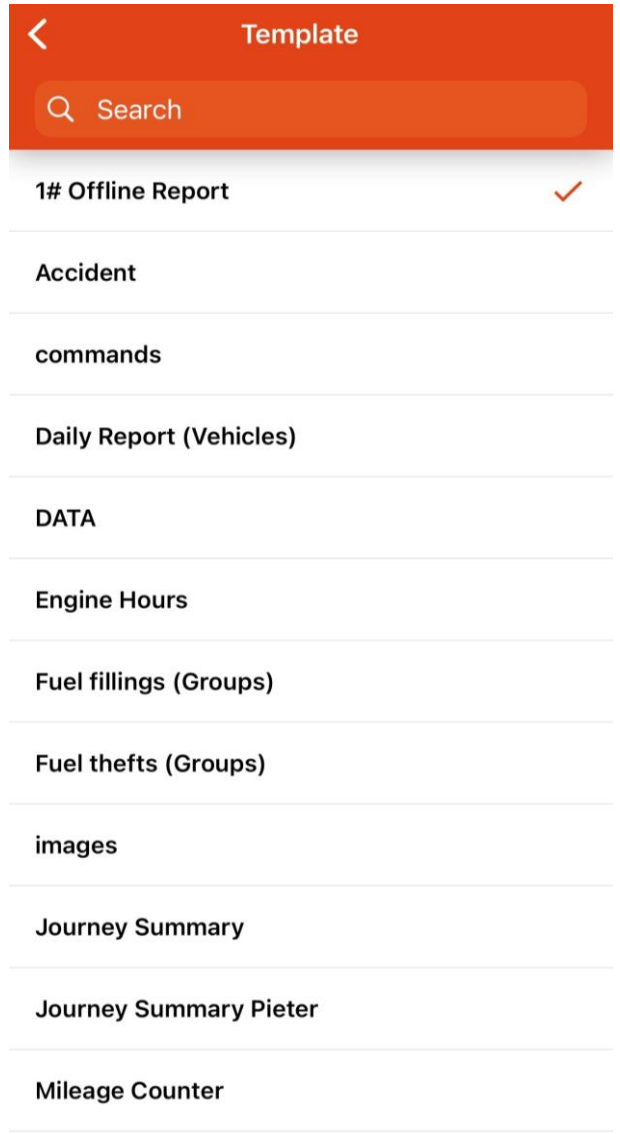
The Template menu enables you to select the different reports:

- Accident
- Commands
- Journey Summary
- Fuel theft/fillings

The group menu shows each individual vehicle, and the data allocated to it.

The user can also change the time between interval reports to their preferred time-frame.





Service Offer

Features:

- Historical Vehicle Tracking Data on the Xpressmaster Pro platform
- Mobile access
- 100MB data included per vehicle

Hardware:

- 1 x Fleet management Device

Software:

- XpressmasterPRO platform

Warrantee:

- 12 Month hardware warrantee from contract start date

Optional extras:

- Please refer to the SmartSurv Maintenance Pricelist for accessories and extended warrantee options

fleetmaster

Our **FleetMaster** solution offers a live vehicle tracking system where you can monitor your vehicle in real-time.

021 529 7300

www.smartsurv.com

Tracking Unit

Features

Driver Management

- Driver Behavior
- Eco Driving
- Overspeed Notifications
- Geo-fence warnings (Known Hotspots)

Vehicle Management

- Service Intervals
- Driving Reports
- Fuel Usage Reports
- Remote Immobilizing

- Accelerometer Sensor
- GPRS Commands - Remotely
- Time Synchronization
- Ignition Detection
- Fuel Monitoring
- Sleep Modes:
  - GPS sleep, Online Deep Sleep, Deep Sleep & Ultra Deep Sleep
- Scenarios:
  - Green Driving, Over Speeding detection, Jamming detection, GNSS Fuel Counter, DOU Control Via Call, Excessive Idling detection, Immobilizer, iButton Read Notification, Unplug detection, Towing detection, Crash detection, Auto Geofence, Manual Geofence & Trip

fleetmaster

HARDWARE	XPRESSMASTERPRO
BATTERY BACKUP	INCLUDED
STOLEN VEHICLE RECOVERY	INCLUDED

MOBILE APPLICATION	INCLUDED
HISTORY	2 YEARS

LIVE TRACKING

Fleet Monitoring	YES
Route Replay	YES

DIGITAL MAPS

Aerial Maps	INCLUDED
Hybrid Maps	INCLUDED
Road Maps	INCLUDED

CUSTOM TRACKING

My Places (POI)	YES
Geofence	YES
*Zones	150
Units	YES
Units Groups	YES

SCHEDULED REPORTS	YES

REPORTS	YES
Trip Reports	YES
Advanced Reports	YES

ROUTE MANAGEMENT

Out of Zone Notifications	Yes

WEB APPS

Advanced Track Player	YES
Sensolator	YES
Dashboard	YES
Driver Logbook	YES

HARDWARE MODULES

Driver Tag & Reader	NO
Immobilizer	NO
Assist/Panic Button	OPT
Harsh Braking / Harsh Acceleration	OPT
Digital Sensor Connection	OPT
Analogue Sensor Connection	NO
Temperature Sensor	NO
Cameras	NO
Fuel Probe	NO

DRIVER MANAGEMENT

Drivers Listing	YES
Driver Auto Tagging	OPTIONAL

SERVICE MANAGER	OPTIONAL

INSTANT NOTIFICATIONS

Web Application Pop Ups	YES
Email Notifications	YES
Mobile App Notifications	YES

SMS NOTIFICATIONS

SMS Notifications	OPTIONAL
SMS System Wide	OPTIONAL
SMS Tokens	BUNDLES

DRIVER TAG & READER	OPTIONAL

DIGITAL INPUT SENSORS

Door Sensor	OPTIONAL
Panic Button	OPTIONAL

ANALOGUE INPUT SENSORS

Fuel Probes	OPTIONAL
Temperature Sensors	OPTIONAL

DIGITAL OUTPUT SENSORS

Ignition cut	OPTIONAL
Buzzer	OPTIONAL

Use Cases:

LIGHT VEHICLES

HEAVY DUTY TRANSPORT

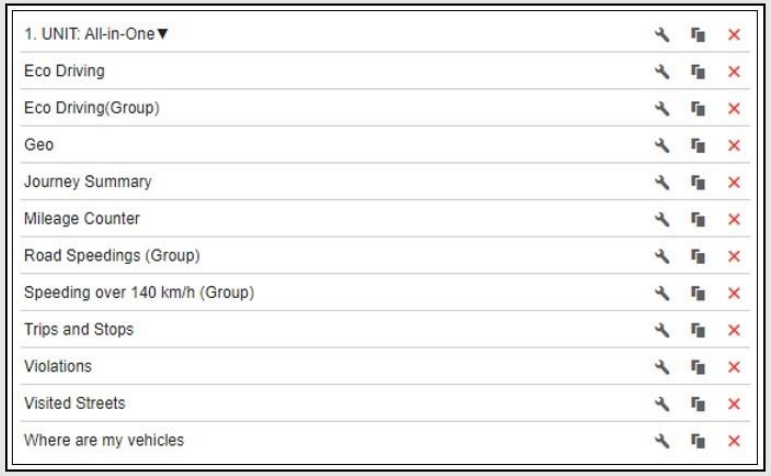
TRAILER TRACKING

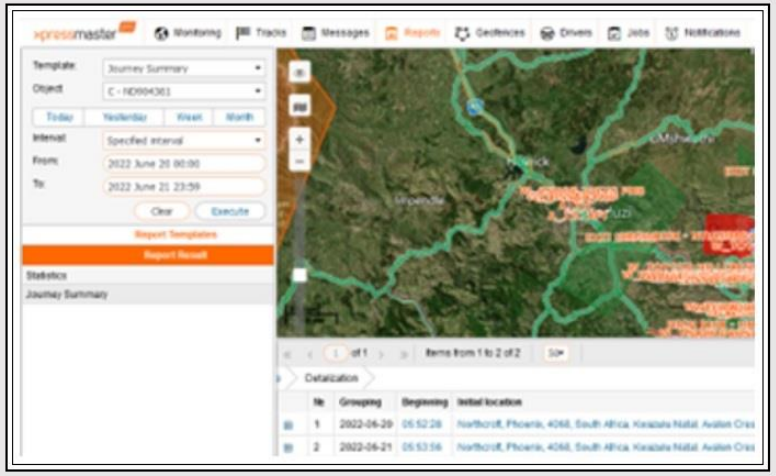
REFRIGERATED TRANSPORT

INTERNATIONAL LOGISTICS

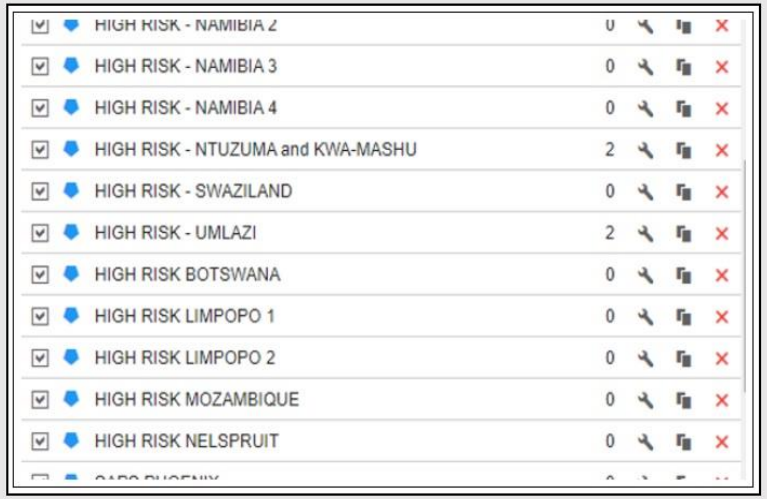
CAR SHARING

Driving Reports





Geofences



Disclaimer

The SmartDevice is let to the Subscriber and ownership thereof remains with SmartSurv.

The Smartsurv device cannot function if it is not properly installed.
SmartSurv and/or its representatives shall not accept any liability for any losses or damages caused by the Subscriber allowing unauthorised technicians working on the SmartDevice.

The SmartServices are intended to reduce the risk of loss, but not of eliminating such risk. SmartSurv shall not be liable for any loss or damage of whatsoever nature caused to the Subscriber in consequence of any act or omission by SmartSurv or any failure by SmartSurv.

The service quality and coverage are limited to that provided by the system and the services may from time to time be adversely affected by physical features such as buildings and underpasses as well as atmospheric conditions such as lightning strike, downtime, power surges, Network Service interruptions, and other causes.

SmartSurv and its agents or employees shall in no way be liable to the Subscriber, for any loses or/and damages resulting from any such cause.