

## INTRODUCING TELTRACK



## VEHICLE TELEMATICS : TRACK & MONITOR YOUR FLEET OR CAR

TelOne in partnership with Car Track South Africa is launching a new telematics service under the brand name **TelTrack**. Teltrack, is a vehicle tracking and monitoring solution that enables organisations or individuals to have sight of and be able to improve their fleets and driver efficiencies by curbing theft and abuse of resources. They can have sight of who drove the vehicle, when and where the vehicle went and how the vehicle was driven.

TelTrack is set to position TelOne as the telematics technology provider of choice. The service is currently on trial with some big names in the corporate sector and will be officially launched to the market on the 7th of September 2020. TelTrack offers the following service to the client:

Geo-fencing (Know where your assets are at all times)  
 Driver behaviour, e.g., Harsh breaking, sharp turning, etc.  
 Ability to recover vehicles stolen or from former employees  
 Fuel Management & Fraud Management  
 Profitability and Cost Management  
 Yellow equipment and mining equipment management

Predictive Maintenance  
 Planned Maintenance  
 Track and trace  
 Analytics and reporting  
 Fleet Lifecycle management

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### BENEFITS OF USING TELTRACK



Ability to recover vehicles stolen using GPS which pinpoints the actual location of the vehicle. With Highest industry Leading Audited Recovery rate of 91%.



TelTrack can monitor vehicle diagnostics enabling proactive schedule alerts. This allows drivers and managers to plan for maintenance rather than running a vehicle to the point of failure.



Vehicle sensors can deliver alerts about engine problems and other diagnostic issues.



TelOne is able to help corporates introduce efficiencies Operational Efficiencies and reduce its running costs by:

- Reduction in unauthorised route deviations,
- Risky driver behaviour
- Fuel Leakage through theft or inefficient routing.
- The optimisation of both fleet and human resources.
- Allow for effective deployment and timely re-deployment of the assets to needy areas



A Network Operation Centre for real-time monitoring to ensure system uptime .

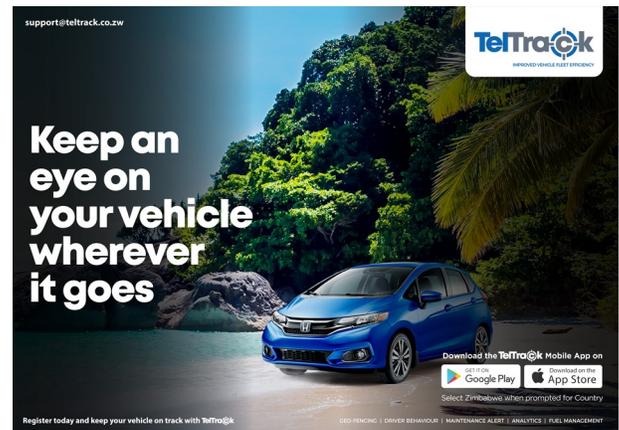
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### WHY TELTRACK?



- Proven robust system with end to end functionalities specifically designed to corporates/an individual's requirements
- Monitoring devices and system geared towards the African market i.e. robust and rugged device suited for the African environment
- Support System being designed around Teltrack to ensure greatest value to clients i.e. 1st level support offered by TelOne,
- Best in market data analytics module for Maximum benefit Realisation for Fleet Managers
- Monitoring device is certified by Vehicle Manufactures – other products vehicle warranty is voided on installation of unapproved third party device.
- Multiple ad-dons have been incorporated i.e. fuel monitoring (siphoning fuel, fuel consumption), temperature monitoring, oil temperature, start inhibit etc
- Monitoring system has interfaces for connecting to Enterprise Resource Planning systems such as SAP
- System accessible via Web and Mobile App : Transport Managers will be effectively monitor their fleet.

### HOW DOES IT WORK?



The client is able to interact and track the entire fleet using maps, lists, report, dashboards and alerts.

- TelTrack's Fleet Monitoring and Management system comprises of an advanced tracking unit that is professionally and discreetly installed into the vehicle.
- The vehicle can be fitted with either just a basic telematics device or with optional add-ons for more functionality such as a driver ID reader, fuel management unit to receive more maintenance data.
- The unit receives GPS signals, together with other vehicle information like ignition, speed, fuel and sensor data etc., transmits these GPS positioning and data to the backend server.
- From there, Dispatchers or the Management can access your fleet's information and reports via a Web page and a Mobile Application

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### HOW DOES IT WORK CONTINUED....

A Fleet Monitoring and Management system is accessible to the Customer through an IP Web portal accessible via the Web Page or Mobile application.

The Portal allows you to track, monitor and manage your fleet 24x7 anytime, anywhere. You can view historical route on comprehensive level multi-layered mapping with continuous updates every 30 seconds.

The system is able to provide the location and status of any vehicle, at any time, improving your business time management. Vehicle position and data information can be viewed using the Web page or on the Mobile Application:

**Fleet:** A overview of the vehicle's locations and data like status, Geofence, driver groups and vehicle groups.

**Trips:** View historical trip details of a selected vehicle. Information includes playback locations on any selected trip, and alerts such as ignition status and driver behaviours.

**Trip Comparison:** Select and compare trip routes of 2 or more vehicles displayed on the map.

**Alarm Information:** An overview of alarms that are linked to additional sensors from CAN bus, cargo door sensor opening and closing, temperature sensor, etc.

**Charts:** View data that is tabulated from the additional sensors e.g. Fuel, Temperature, CAN Bus reader.

**Point of interest (POI) Distance:** User can select POI to view nearest vehicle

### ANALYTICS

There is an extensive sophisticated list of reports that can be generated from the system. All these reports give insightful information that allows better management and strategic planning, ultimately lowering costs and improving productivity.

- Geofence to Geofence Report
- Driver Score card & Detailed Scorecard
- Speeding reports
- Times operated report
- Risk management report

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### TELTRACK REPORT EXAMPLE

#### Accident reporting

The screenshot displays a TelTrack report interface. On the left, a Google Earth window shows a street view of an intersection between Camellia Street and Nahoon Road. On the right, a 'Speed Profile Graph' window shows a line graph of speed (km/h) over time (seconds). The graph shows a peak speed of approximately 44 km/h. Below the graph is a table with the following data:

Vehicle Reg	Trip Start	Trip End	Trip Start Location	Trip End Location	Max Trip Speed
ACU1595	2016-04-01 06:53:24	2016-04-01 07:00:10	Caribbea Bay Resort Rd, Kariba, Mashonaland West	Caribbea Bay Resort Rd, Kariba, Mashonaland West	44 km/h

### LIVE FLEET DEMONSTRATIONS

The image shows a computer monitor displaying a fleet management dashboard. The dashboard includes a map with various vehicle locations and a list of vehicles. The text on the screen reads: "Try our New Fleet Pages" and "We have been working hard creating a new and improved experience. Please be aware that all functions have been tested and are ready for use." Below the monitor, the URL <https://teltrack.co.zw/login> is displayed. The background is a Google Map of Johannesburg, South Africa.



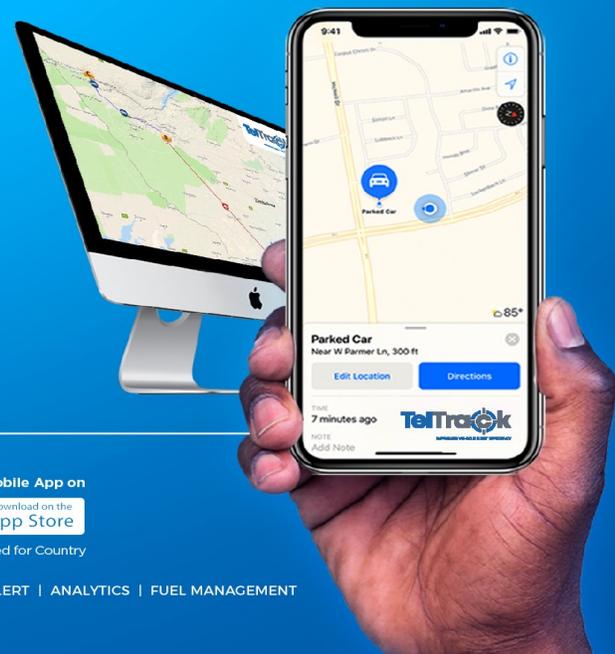
support@teltrack.co.zw



# Your Fleet, Your Business, Our Support

Tick Fleet and Fuel Management off your "To-Do" list and let us handle it.

Register today and keep your fleet on track with TelTrack!



Get in touch with **TelTrack** Sales Team on:

**Telephone:** (0263) 868 800 2230  
(0263) 866 880 3360-1

**Email:** support@teltrack.co.zw

Download the **TelTrack** Mobile App on



Select Zimbabwe when prompted for Country

GEO-FENCING | DRIVER BEHAVIOUR | MAINTENANCE ALERT | ANALYTICS | FUEL MANAGEMENT

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### FREQUENTLY ASKED QUESTIONS

#### 1. How accurate are the speed and geofence alerts?

The device reports its location every 30 seconds. The reported speed is the speed when the location is taken so you will receive a speed alert if your driver is speeding at the instant of the location.

#### 2. Can I access current and past data?

Yes. You can get on-demand reporting for the previous 365 days. However, we archive all your data in perpetuity. To access data beyond the 365-day time frame, please contact your account manager

#### 3. Can I have multiple employees with varying access privileges to my fleet?

You can add as many users as you want, at no extra cost. Setting up employee access to our fleet website is easy and intuitive.

#### 4. How long does it take to install the unit in the vehicle?

1 hour to 2 hour depending on the vehicle. Our trained personnel will install the vehicle device. Once the vehicle has been installed, it takes another 10 to 15 minutes to configure the system for live use.

#### 5. What happens if I drive in an area that has poor wireless coverage?

The tracking unit continues to collect and store information even if you are driving in an area that does not have wireless coverage. The unit then transmits this data when the vehicle comes back into the wireless coverage area. The online map will show the recorded path and stops in all areas, whether they were in or out of wireless coverage.

#### 6. What kind of vehicles does your tracking device work with?

Our tracking device can work with all types of vehicles.

#### 7. What can I use to track

Our system is accessible via our webpage or mobile app.

### TELTRACK CONTACT DETAILS

For more details on this service please feel to contact the Innovation or TelTrack Team on:

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