



# How ForceField Telematics® works

## 1. Locator unit

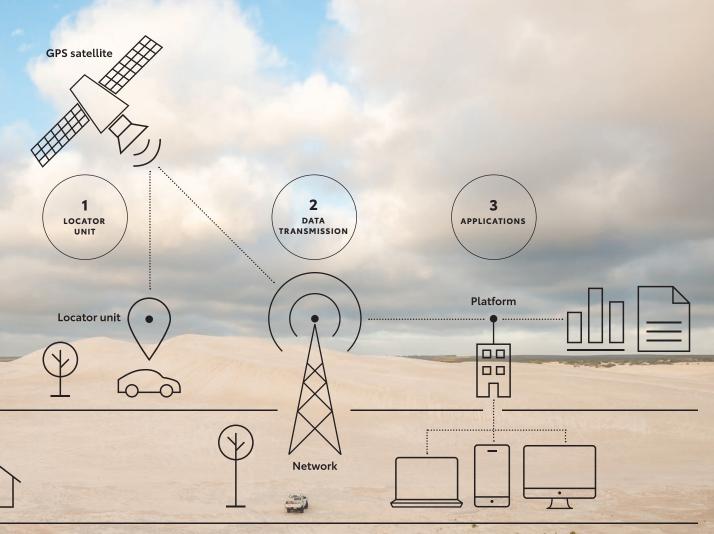
A certified hardware unit is fitted to your vehicle(s) to enable data collection

## 2. Data transmission

Data is transmitted over the cellular network or optional Iridium Satellite network to ensure maximum coverage

# 3. Applications

Data, analytics and reports can be accessed on your desktop and mobile devices







# 1 Improve driver safety

Unsafe driving can be a significant cost to your business in employee injuries, lost productivity, asset damage, litigation and fines.

That's why, ForceField Telematics® helps you manage and improve driver behaviour with powerful monitoring tools that allow you to build a safer culture, by proactively improving driving attitudes and practices.

## ForceField Telematics® helps you to:

#### Identify 'at risk' drivers to prevent accidents before they happen

- Set up alerts or reports to highlight unsafe behaviour
- · Identify and monitor drivers in need of coaching
- Change driver behaviours like speeding and harsh braking
- Receive real-time alerts for critical KPI breaches

#### Proactively manage driver fatigue

- Reward good drivers
- Create a crash-free culture

#### Save on damages and fines

- · You could receive insurance premium discounts
- · You could also reduce claim costs through a lower incident rate

#### **Emergency response**

Have employees in remote areas? We can set you up with our optional Lone Worker Protection system, which sends an alert with the worker's GPS location to an emergency response centre of your choice.

# 2 Maximise operational efficiency

#### **Enhance utilisation**

In most cases, the biggest opportunity for reducing costs is by optimising vehicle utilisation. With full visibility of your fleet, any surplus vehicles can be reallocated or disposed of.

## Increase productivity through electronic logbooks

Electronic logbooks can save a significant amount of time when compared to manual logbooks. Electronic data can also be used to improve productivity through better route planning.

## 3 Reduce costs

#### Reduce fuel costs

Reduce fleet expenses like fuel, maintenance and insurance premiums through effective proactive driver management. Mitigate additional lease costs through a recorded odometer reading for each vehicle each day.

## **Fringe Benefits Tax**

In some cases, Fringe Benefits Tax (FBT) can be reduced by adopting the Operating Cost Method (Logbook Method) to calculate liability. ForceField Telematics® features electronic logbooks to automate the collection of trip data, which can help identify vehicles with high business usage. ATO compliance is simplified even further, with an ATO Class Ruling for our solution.

#### **Fuel Tax Credit**

Utilise data captured through ForceField Telematics® to support your Fuel Tax credit claims.

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#### **LIVE STATUS**

Locate and manage your vehicles in real time, including how long they have been stopped or idling, and their direction of travel.

#### **ELECTRONIC LOGBOOKS**

Every trip is automatically recorded, creating an efficient electronic logbook for FBT and pool vehicle purposes.

#### **SPEED MONITORING**

Manage 'at risk' driving behaviour, either via speed ceiling (set threshold) or posted speed. Plus, create alerts or reports to highlight instances where speeding occurs.

## HARSH BRAKING, ACCELERATION AND CORNERING

Keep on top of aggressive driving that can increase wear and tear, fuel consumption and the likelihood of an accident.

#### **GEO FENCING**

A virtual boundary that lets you know whether your assets and drivers are where they should be. Alerts and reports can be created to monitor vehicles entering and exiting, and time spent in the area.

#### **FATIGUE MANAGEMENT**

Particularly useful for vehicles that travel long distances and to remote areas. Be notified when drivers haven't had a necessary break from driving, based on a configurable threshold.

#### **DRIVER ID**

Use Driver ID tags to register who is driving the vehicle. In-vehicle buzzers can be used to remind drivers to swipe tags before commencing their journey. Alternatively, use our Driver app instead of tags.

#### PRE-START INSPECTION CHECK LIST

A powerful and configurable tool that empowers your drivers to assess vehicle conditions and report issues and faults.

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# The ForceField Telematics® range

Choose from four innovative products. If there's nothing that suits your needs, we'll put together a custom package for your business.



## ForceField Telematics® Connect

With an ATO Class Ruling for electronic logbook, this product is ideal for passenger and light commercial vehicles which requires vehicle location, basic reporting, alerts and electronic logbooks.



#### ForceField Telematics® Core

In addition to ForceField Telematics® Core features, Core gives you access to Live Status and additional reporting, including driver behaviour and utilisation.



#### ForceField Telematics® Command

ForceField Telematics® Command offers a comprehensive range of features to help manage driver behaviour, including extensive reporting. Command builds on our Core product and introduces access to Dashboards, Fuel Tax Credit data recording and more.



## ForceField Telematics® Complete

In addition to ForceField Telematics® Complete features, Complete adds support for Posted Speed and optional accessories such as Satellite Connectivity and in-vehicle panic buttons.



#### ForceField Telematics® Custom

Together, we can develop a custom-made package to suit your specific needs, including:

- Satellite connectivity
- Unpowered asset tracking
- Lone worker protection, via an in-vehicle duress button or Pre-Start Check List
- Cargo temperature monitoring
- Mine site compliance
- · Driver Identification using key fob or swipe card

Features	Connect	Core	Command	Complete
Safety				
Driver Behaviour Events	X	<b></b>	<b>✓</b>	<b>✓</b>
Driver Fatigue Management	X	<b>✓</b>	<b>✓</b>	<b>✓</b>
Speeding (High-Speed Duration)	X	<b>✓</b>	<b>✓</b>	<b>✓</b>
Driver Scorecard	X	X	✓	<b>✓</b>
Driver Leaderboard	X	X	✓	<b>✓</b>
Speeding (Posted Speed)	X	X	X	<b>✓</b>
Cost Savings FBT Electronic Logbook (w/ ATO Class Ruling)	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Fuel Tax Credit Data Reports	X	X		<b>✓</b>
Productivity & Optimisation				
Real-time Alerts and Notifications (Email & SMS)	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>✓</b>
Live Status / Location	×	<b>✓</b>	<b>✓</b>	<b>✓</b>
Trip History Player	×	<b>✓</b>	<b>✓</b>	<b>✓</b>
Utilisation Data	×	<b>✓</b>	<b>✓</b>	<b>✓</b>
Utilisation Dashboards	X	×	<b>✓</b>	<b>✓</b>
Servicing Module	×	×	<b>✓</b>	<b>✓</b>
Geofencing & Landmarks	×	×	✓	<b>✓</b>
Hardware Accessories (Panic Button, Driver ID etc.)	×	×	×	<b>✓</b>
Compliance				
Device tampering detection w/ Alerts	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Dark Mode (Schedule & Location based)	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Pre-Start Check List	×	Optional	Optional	Optional
Driver Identification & Reporting				
Mobile App – iOS/Android	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
iButton / HID Tags	×	×	×	Optional
Other		1	,	
Report Generation – On-screen & Scheduled to Email	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Insights Reporting	×	×	<b>✓</b>	<b>✓</b>
Iridium Satellite	×	×	×	Optional

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