

we know the way

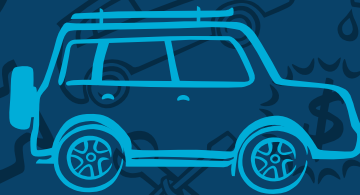
More than just GPS tracking

Fleetdynamics
Telematics

Fleetsdynamics... more than just GPS Tracking!

Fleetsdynamics In-Vehicle Management System (IVMS) offers you unparalleled access to your fleet data allowing you to monitor, manage and optimise your mobile workforce in real-time.

When combined with the power of Fleetcare's fleet management and business intelligence, the result is a seamlessly integrated fleet solution designed to improve efficiency, mitigate risk and reduce costs.



we know the way

How you can benefit...

Monitor your fleet vehicles

See where your entire fleet is at any given moment, dispatch drivers quickly and gain valuable business insights through a range of automated reporting options.

Mitigate risk and improve compliance

Telematics data can be used to cross-reference vehicle location with fuel card and/or e-Tag use, reducing risk of fraudulent expenses and unauthorised vehicle use. Monitoring driver behaviour can reduce risk of accidents by up to 20% while CO₂ and fuel monitoring can improve environmental compliance.

FBT reporting designed to make your life easy

Our advanced Fringe Benefits Tax (FBT) reporting allows you to easily track personal versus business use, validate data using accurate travel records, and easily export reports each FBT year. Improve your FBT returns by accurately identifying unavailable days, personal points of interest and driver ID for share pool vehicles.

Access tax credits

Access fuel tax credits for off-road or private-road travel using exact coordinates from the telematics unit. We can also work with you to compile data for retrospective rebates over a four year period.

Lower the Total Cost of Ownership and improve resale value

Fleetdynamics closely monitors your vehicle's health, allowing you to proactively manage your assets to reduce breakdowns and unscheduled maintenance costs. With multiple reporting options, you will be able to lower the Total Cost of Ownership (TCO) and improve resale value across your fleet.

Reduce fuel costs

Optimise driver routes, dispatch the nearest vehicle, reduce unauthorised use, eliminate fuel theft, and decrease speeding and wasteful idling.

Improve customer service

Get ahead of the competition with faster response times, accurate time of arrival, and improved invoicing accuracy.

Increase Fleet Security

Monitor and recover stolen assets quickly and easily.

Improve driver safety and OH&S compliance

Reduce unsafe driving habits including speeding and harsh driving occurrences that puts the safety of your drivers, and the reputation of your business at risk. Ensure compliance with Occupational Health and Safety (OH&S), Insurance and Driver Fatigue regulations, as well as internal driver procedures. Telematics also helps to improve emergency response times and keeps remote workers safe with optional roll over alerts or panic buttons.

Advanced Vehicle Management

Keep your drivers safe and your vehicles in top condition with Advanced Vehicle Management (AVM). AVM alerts your drivers and provides additional assistance when the telematics units detect a low battery, diagnostic trouble code, accident or towing event.

Reduce labour costs

Maximise your drivers' productivity and reduce unnecessary overtime. Reduce administration costs associated with driver communications, logbook, time sheet, and invoicing enquiries.

Our Products

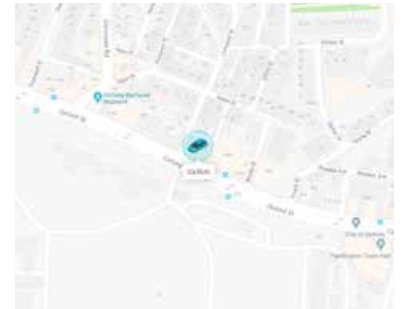
Fleetdynamics offer a range of In-Vehicle Management Systems. Our 'best-of breed' approach to hardware procurement ensures your telematics devices are designed to suit your specific requirements.

	Track Dynamics OBD	Track Dynamics H/W	Hybrid	Battery
SUITABLE FOR	Simple plug and play installation designed for passenger or light commercial vehicles travelling within mobile coverage areas	Hardwired unit designed for heavy vehicle, plant equipment or installations where external integrations are required	A tailor-made solution designed for tracking vehicles in remote locations using both the Telstra and Iridium networks	Set and forget reliability for powered or non-powered assets, whether they're fixed or mobile
POSITION UPDATES	30 seconds	30 seconds	30 seconds on Telstra 10 minutes on Iridium	On change of location
SIM INCLUDED	✓	✓	✓	✓
NEXT G	✓	✓	✓	✓
GLOBAL COVERAGE	—	—	✓	—
DIY INSTALLATION	✓	—	—	✓
TAMPER RESISTANT	✓	✓	✓	✓
LIVE TRACKING PORTAL	✓	✓	✓	✓
GEO-FENCING	✓	✓	✓	✓
VEHICLE COMPUTER INTEGRATION	✓	—	—	—
OPTIONAL PANIC BUTTON	—	✓	✓	—
OPTIONAL DRIVER ID	—	✓	✓	—
OPTIONAL ACCIDENT ALERT	—	✓	✓	—
VEHICLE OPTIMISATION REPORTING	✓	✓	✓	—
ADVANCED VEHICLE MANAGEMENT	✓	✓	✓	—
DRIVER BEHAVIOUR MONITORING	✓	✓	✓	—
DRIVER IDENTIFICATION VIA SWIPE CARD OR LCD	—	✓	✓	—
INTEGRATE WITH FLEETMANAGER PORTAL	✓	✓	✓	✓
INTEGRATE WITH FLEETSHARE POOL BOOKING	✓	✓	✓	✓

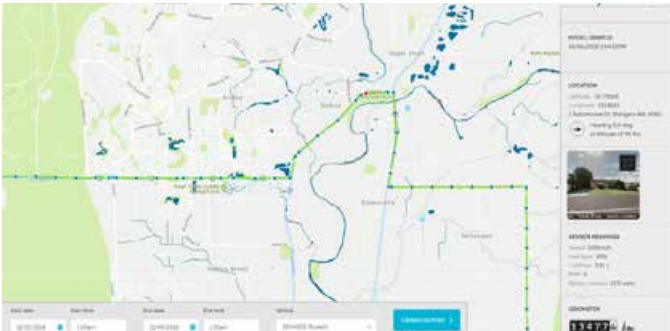
Portal features

The Fleetdynamics portal offers a wide range of reporting features to suit your business requirements.

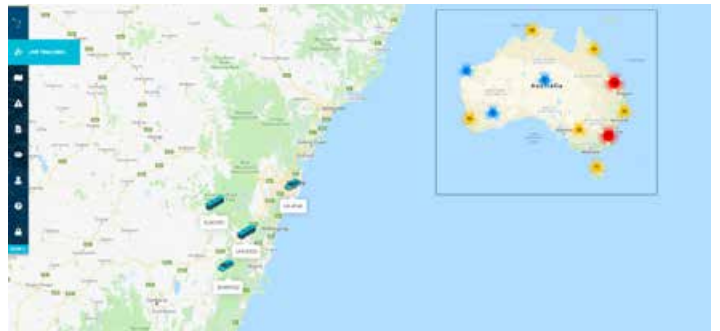
Google Maps integration



Journey replay



View entire fleet on one map



Indepth, on demand reporting

Reports

Select the report you want to run from the drop down menu below.

Available reports

Vehicle Activity Report (JENW532 (Russell))

WEDNESDAY - 30/05/2018

Starting	From	Ending	To	Distance travelled
30/05/2018 2:58:49 PM	Fleetcare Head Office	30/05/2018 2:41:42 PM	63 Ryndville Dr, Wangara, WA 6065	0.83km
Vehicle stationary for 3 minutes				
30/05/2018 2:58:49 PM	Fleetcare Head Office	30/05/2018 2:41:42 PM	63 Ryndville Dr, Wangara, WA 6065	0.83km
Vehicle stationary for 3 minutes				
30/05/2018 2:58:49 PM	Fleetcare Head Office	30/05/2018 2:41:42 PM	8753 Stoneville Rd, Gidgegannup, WA 6028	0.83km

Total km travelled: 44.22km

Wednesday start time: 2:58 PM in Fleetcare Head Office - and time: 6:34 PM in 8753 Stoneville Rd, Gidgegannup

Benefits

- * See where vehicles are, where they've been and how they got there
- * Set up geofencing areas for sales and service vehicles with specific geographical areas
- * Manage logbooks and timesheet reporting
- * Focus on driver safety with notifications for speeding or harsh driving occurrences
- * Monitor after hours movement or unauthorised use with time-restricted alerts

Putting driver safety first

The Fleetdynamics Driver Behaviour dashboard monitors and ranks your drivers' behaviour allowing you to enforce your vehicle use policies and quickly respond to violations, improving safety and reducing unnecessary wear on the vehicle.







Benefits

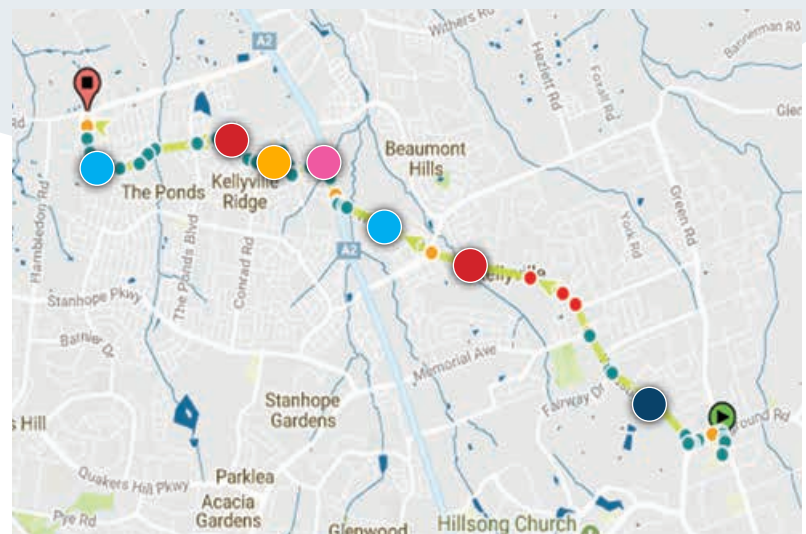
- * Improve driver safety and encourage safe driving habits
- * Highlight areas of utilisation where you can reduce costs by improving driver efficiency
- * Offer a platform for rewarding and incentivising drivers for good behaviour, rather than punishing for bad behaviour
- * Meet compliance requirements for environmental emissions, OH&S and quality assurance regulations
- * Improve organisational reputation by promoting a safe driving culture



Individual monitoring

Monitor and manage driving habits via route replay with coloured icons highlighting infringement behaviour.

-  Light Blue: Regular data point
-  Red: Vehicle exceeding speed limit
-  Yellow: RPM over threshold
-  Dark Green: Vehicle excess acceleration
-  Light Green: Vehicle excess deceleration
-  Pink: Harsh cornering



Integrated fleet solutions

Driver & Passenger Protection Options*

Predictive Physical Damage

- Immediate detailed vehicle damage estimates
- Improves and simplifies vehicle triage
- Manages ecosystem costs (towing, impound, etc.)

Crash Reconstruction

- Automates incident reports
- Facilitates validation and investigation services
- Streamlines claims processing



Instant Crash Alerts

- Immediate alerts upon impact
- Provides crash severity rating
- 99% system reliability

1

Driver fatigue management

Combat fatigue at both driver and fleet coordinator level with a mix of software and accessory solutions designed to suit your own fatigue management policies.

2

Panic button

Remote workers or lone operators can benefit from a panic button which alerts head office of an emergency event.

3

Roll over alert

Automated alerts can be sent to the fleet coordinator when a roll over is detected.

4

Advanced crash detection

In the event of a crash, an automated alert can be triggered and sent to head office advising a nominated contact of the incident. Fleetdynamics can also run in-depth analysis in the event of a crash and provide a detailed report of the impact, including expected severity, direction of the incident, location and time of the incident, and prediction of the damage the vehicle experienced.

*Driver protection options may require additional software or accessories. Please request a quote from one of our consultants to include these options with your IVMS solution.

Fuel tax credit computation

Fuel Tax Credits* reimburse businesses for the excise embedded in the cost of fuel. Fleetdynamics allows customers to maximise fuel tax claims by reporting on exact fuel use from fuel and GPS data, rather than manufacturer guidelines and safe harbour calculations.

We are even able to use existing data to retrospectively claim up to four years of rebates on both greenfield and previous claims.

Benefits

- * Reduce administration with BAS-ready monthly reporting.
- * Significantly higher accuracy when compared to 'safe harbour' or geozone calculations.
- * Improved opportunity of a return.
- * Highly auditable data trail.
- * Partnered with Australia's leading accounting firms.
- * Ability to claim retrospectively for up to four years.



1 Input

Vehicle coordinate data, ignition status, movement and fuel burn from the Fleetdynamics device are combined with third party data sources including registered Australian cadastral property boundaries, vehicle manufacturer data and fuel tax rates.



2 Computation

Once the data has been validated, cleaned and standardised, it's aggregated to identify use on private versus public road networks. Finally, the trip data is analysed to determine the fuel use state and exact fuel burn for ancillary (idle) and in-motion use.



3 Output

A monthly report with BAS-ready figures for inclusion in your Activity Statement.

*Fleetdynamics does not provide tax advice. We recommend all clients source their own independent tax advice for both Fuel Tax Credits and Fringe Benefits Tax. Refer to Fleetdynamics terms and conditions.

Advanced FBT Management

The Fleetdynamics portal records all usage to meet ATO compliant FBT reporting requirements. Users can pre-set personal and business points of interest for frequently visited locations, or use rule sets to define personal usage. Validate data using accurate travel records, and export reports to meet FBT reporting compliancy.

Access additional opportunities to reduce the benefit paid by identifying actual car park usage and unavailable days based on GPS coordinates.



Benefits

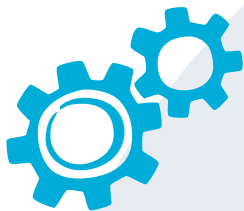
- * ATO compliant, automatic log books.
- * No need to continually enter trip purpose with an intuitive system that defaults subsequent trips to pre-identified locations.
- * Intuitive monthly reporting delivered straight to your inbox.
- * Easily identify drivers via fleetshare pool booking system or additional in-vehicle accessories.
- * Use accurate GPS data to improve validation for unavailable days and actual car park usage.

FBT for Car Parking

In the absence of data regarding carpark usage, employers have no alternative but to use the 'safe harbour' of assuming each carpark fringe benefit is provided 228 times in a year. In practice, the actual number of benefits provided is usually much lower, indicating a significant opportunity to reduce your FBT liability.

Using Fleetdynamics telematics data, we can identify the actual usage of car parking bays, thereby reducing the number of benefits on which FBT is calculated. In addition to current year calculations, where historic data is available, there may be an opportunity to amend previous FBT returns to obtain refunds.

Integrated fleet solutions



When coupled with our Fleet Management solutions, you'll also enjoy seamless integration of driver behaviour monitoring, improved risk mitigation and additional utilisation reporting options, straight from your fleetmanager console.

The result is a seamlessly integrated fleet solution designed to improve efficiency, mitigate risk and reduce costs.

Benefits

- * Asset protection through fraud detection and improved compliance.
- * Improved detection of unavailable days for FBT reporting.
- * Access to Fuel Tax Credits with BAS- ready monthly reporting.
- * Driver performance dashboards to monitor and incentivise good driving behaviour.
- * Advanced Vehicle Management helps lower the total cost of ownership.

Fraud mitigation and improved compliance

Reduce the risk of fraudulent or unauthorised use of fuel cards or electronic toll tags by cross-referencing vehicle locations and transactions.

When combined with Fleetcare fuel cards, additional validation is available against fuel type and volume per transaction. Easily create exception reports to measure and monitor these transactions to improve compliance and mitigate risk.

Advanced Vehicle Management

Our Advanced Vehicle Management system provides in-depth vehicle condition monitoring via the on-board diagnostics unit.

Our telematics technology records and alerts the driver when one of the following incidents is detected:



Low battery



Crash



Diagnostic trouble code (DTC)



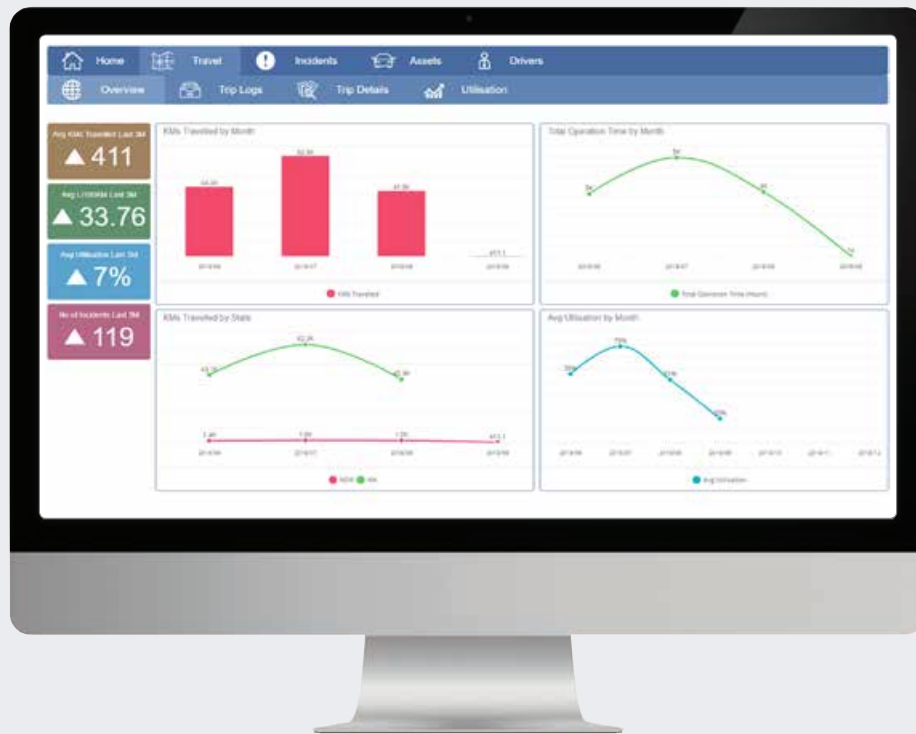
Towing event



Once the alert is received and if the vehicle is fully managed by Fleetcare, we are able to provide additional assistance to keep your drivers safe and your vehicles in top condition, while preventing maintenance issues which may result in ongoing or expensive repairs.

Optimise your fleet

Integrating both telematics and fleet management services provides you access to additional utilisation dashboards. Here you can monitor and manage your fleet data including whole-of-life vehicle value, over and under-utilised vehicles and overall utilisation month-on-month. Data can be split by vehicle, region, cost centre or department.



Gain access to additional fleet utilisation dashboards identifying over and under-utilised vehicles.



Reduce maintenance costs by proactively managing warning lights on vehicles to avoid expensive repairs.



Improve route efficiencies by measuring real-time fuel consumption on alternate routes.



Reduce excessive wear and tear by improving driving habits.



Identify and manage whole of life vehicle value to improve cost control and asset management.

find out more here



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fleetdynamics
by fleetcare