





## OUR STORY

GreenShareCar (GSC) has been providing car share services since 2010. Its operations are currently in Melbourne, Canberra and Perth. GreenShareCar commenced its operations using third party telematics from providers who were offering cutting edge car sharing technology at the time. Due to shortcomings in the technology, lack of capability to meet demands of the GSC fleet, GSC decided to come up with a comprehensive fleet management solution which could be utilised but not limited to car share systems. Paul Cummaudo, Director of GSC decided to create two independent companies to provide hardware (TEKBOX) and software (TECHCAR) solutions.

Many telematic providers have never managed fleets and thus they are not aware of detailed problems that occur daily from their customers. GSC found that third party products mostly covered general problems but not underlying issues. These providers are more focused on leveraging their software based on off-the-shelf or customised third party hardware without having any knowledge on state of the art hardware solutions. This limits the ability of software companies to tailor their outcomes based on fleet requirements.

TEKBOX, TECHCAR and GSC is the only company in the world that has developed its own in-house products. GSC provides details of daily problems that have occurred for fleet managers. Based on this information, TEKBOX creates a cutting-edge hardware module to overcome the issues raised. The provided electronic module can increase the capability of TECHCAR in writing suitable software code to resolve the matter. Overall outcome creates a reliable telematic and autonomous platform for fleet managers which can be customised based on their fleet requirements. This is quite a unique offering in Australia.

The TEKBOX module has been built and developed from the ground up in Australia to cover all fleet management demands. TEKBOX enables fleet managers to save money, reduce risks and promote sustainability by leveraging its innovative hardware solution; wirelessly linking all fleet vehicles to a dedicated online server.

## POOL VEHICLES

Making a reservation, deleting a reservation and modifying a reservation are done through the web server via 3G/4G networks. Each reservation's data is stored in the TEKBOX module which records all data for every trip, this data is sent to the web server on request or once a reservation is completed. Real time GPS location acquisition or last acquired GPS data is always available on demand. Access, login and logout of the vehicle are provided via smart card by touching the card onto the reader located on the vehicle's windscreen or can be done using a mobile phone device.



## WHAT WE OFFER

### EXCLUSIVEFLEET®

We supply the vehicles, technology and full services including fuel, registration, comprehensive insurance, maintenance, car detailing and 24/7 call centre, the customer only needs to make one monthly payment. Exclusivefleet allows employees to book and pay for personal usage, such as overnight and weekends and the corporation has no FBT liability.

### QUICKFLEET®

You supply your existing vehicles, we supply the technology and full services including fuel, registration, comprehensive insurance, maintenance, car washes and a 24/7 call centre, the customer only needs to make one monthly payment QuickFleet allows employees to book and pay for personal usage, such as overnight and weekends and the corporation has no FBT liability. Your vehicles are assigned to us to manage.

### STRATAFLEET®

GreenShareCar has developed dynamic, strategic solutions designed to provide sustainable carsharing facilities for property developers and or existing Owners Corporations where one or multiple vehicles are shared amongst the building residents.

### WHITE LABELED

Our products and services can be rebranded to make it appear as if the products were made within your own organisation. You are totally in control of the technology which has been researched, developed and extensively tested by us with hands on experience over large fleets. This saves your organisation significant time and money without having to invest in developing your own products, which can take years to accomplish.

### TRIALS

Subject to vehicle availability we can arrange a FREE 14-day trial where we provide all the technology and training at your premises. Call TODAY or visit our website to book a trial!

## OUR CLIENTS



# HARDWARE FEATURES

## FATIGUE PREVENTION

TEKBOX provides an alarm system based on the selected user interface to notify the driver once they have exceeded the recommended driving time for one sitting.

## SEATBELT MONITORING

Seatbelt monitoring is provided to make sure that the driver is wearing their seatbelt and staying safe on the journey. Optionally, the TEKBOX module can prevent the engine from starting if the driver is not wearing a seatbelt.

## PANIC BUTTON

In case drivers find themselves in an emergency situation, the TEKBOX system is equipped with a panic button that can be pressed to immediately alert emergency services as well as the company of vehicle coordinates.

## REAL TIME VEHICLE DATA

Data from the car is transmitted in real time so you can get car voltage, real-time odometer readings, location, accessories, fuel levels as well as any information regarding the damaging of unattended vehicles and more. Vehicle data is updated after every trip.



## ON-BOARD CAMERA

The on-board camera records the journey to ensure a safe trip and if anything happens, a record is documented for legal purposes providing fleet managers with peace of mind.



## REMOTE MOBILISE & IMMOBILISE

TEKBOX provides the ability to mobilise or immobilise the car from any device, giving you control to ensure only authorised drivers can start your vehicles.



## FUEL CARD MANAGEMENT

One of the major financial losses that fleet managers are facing is fuel fraud. TEKBOX has created an Anti-fraud Fuel Management System (AFMS) to negate the misuse of companies' fuel cards and policy. Our hardware module can help eliminate this issue by utilising the module in the vehicle and correlating data between fuel level in the tank and the distance driven.



## AUTONOMOUS DAMAGE REPORTING

TEKBOX has created an Autonomous Damage Reporting System (ADRS) that reports any damage to fleet managers. This real-time report includes but not limited to time, location, force and direction of impact to the vehicle. This means that reports to insurance are done with minimal hassle, saving you time and effort!



## BATTERY MANAGEMENT

To reduce downtime of the vehicles, TEKBOX has developed a Battery Management System (BMS) to monitor the health level of batteries whilst indicating whether battery replacement is needed. This is beneficial for the vehicles that are not in use daily to increase battery lifetime and eliminate flat batteries.



## ONLINE UPDATE OF FIRMWARE

The box's firmware is able to be updated easily online without having to tinker with the box itself.

# SOFTWARE FEATURES

## CLOUD BASED

No need to manage your own server. TECHCAR runs on the trusted and secure AWS cloud infrastructure providing fantastic performance and uptime.

## REPORTING

Know how your whole fleet is operating at a glance. Define the metrics that are important to you. Get detailed car usage rates, revenue and account statistics with ease.

## FLEET MANAGEMENT

Use the neat web based fleet management solution to manage vehicle efficiency, by using options such as One Way Trips, Free Floating Cars.

## ACCOUNT MANAGEMENT

Manage customer requests, credits, payments, reservations and history. TECHCAR also allows driver management through managed accounts that can be assigned to staff and clients.

## SERVICE REMINDERS

Set up and manage service reminders that allow you to service the vehicles on a time based interval, or on a kilometre based interval e.g. every 10,000kms.



## MEMBER NOTIFICATIONS

You and your members are notified when credit cards expire and new payment options need to be added as well as when drivers licenses or student cards expire.



## DRIVER'S LICENSE

Each user's driver's license is uploaded and kept up to date by the members. These are available for you to review at any time.

Reservation #15726

Personal Reservation

## Reservation Details

Reservation ID	#15726
Billing Status	Billed and not used
Reservation Created	Mon, Apr 2nd 2018, 9:09pm AEST
Driver	John Hancock (john.hancock)
SmartCard	8088 - 804E3C92367B04
Car	#209 - 1CB9XE (Marley)
Lot	#106 - Sullivans Creek Rd, Acton ACT 2601, Australia

## Start Times

Scheduled for Fri, Apr 20th 2018, 12:00am AEST

## End Times

Expires at Sun, Apr 22nd 2018, 10:00pm AEST

## Costs

Extras	None selected
Included KMs	300km
Reservation Charge	\$348.00
Memo	Weekly Booking

## Car Details



### New Reservation

Mon, Apr 2nd 2018, 9:09pm +10:00

Marley (#209 - 1CB9XE)

Reservation #15726

Acknowledged

Show Raw Message

### Card Swiped

Mon, Apr 2nd 2018, 10:59am +10:00

Marley (#209 - 1CB9XE)

Notification Received

Show Raw Message

### Card Swiped

Mon, Apr 2nd 2018, 10:59am +10:00

Marley (#209 - 1CB9XE)

Notification Received



## ALERTS

Be in control and have complete knowledge of your fleet anytime and anywhere with customised, automated alerts, such as low battery warnings or cars absent from their lots.



## WEB & MOBILE BOOKING TOOL

Get a fantastic online booking tool that has been built from the ground up with responsive design to look great on every device and web platform. Your users can create their own reservations on the move or in the comfort of their own home.



## EASY TO MANAGE APPLICATIONS

Reviewing new members couldn't be simpler with all steps of the application process in one place. Complete all actions in the on-board process with easy to follow step-by-step check points.



## REVENUE

Observe spending trends of each member. Report on which vehicles generate the most revenue. Manage tolls easily through an automated tool that detects bookings during toll periods.



## MEMBER DATA

Get a snapshot of how many new members are on-boarding as well as graphs and details of member retention.



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