

TMC-e

Helping you go electric

Are you keen to electrify your fleet but unsure where to start?

Or do you have electric vehicles within your fleet but are unclear as to how effective they are?

TMC can help! Our real world data-driven solutions give you the full picture to take the uncertainty out of going electric.

We look at the journey profile of each vehicle in your fleet to identify where electric vehicles would work well. We continue this analysis once electric vehicles are deployed to measure their impact and identify where else electric vehicles could be used successfully.

We can help with charging too – in terms of both domestic charging reimbursement and public charging.

We work with partners to provide a step by step plan for EV adoption and monitor the progress accordingly. From identifying your goals to helping you with all the practicalities such as vehicle purchase/funding, buying/leasing charge points and employee on-boarding, we can support you at every stage.

E-Feasibility

E-Feasibility analyses your vehicle's business journeys to identify where electric vehicles could work effectively.

Step 1: gathering trip data

This step can be bypassed for existing TMC mileage capture customers, as we already have your trip data.

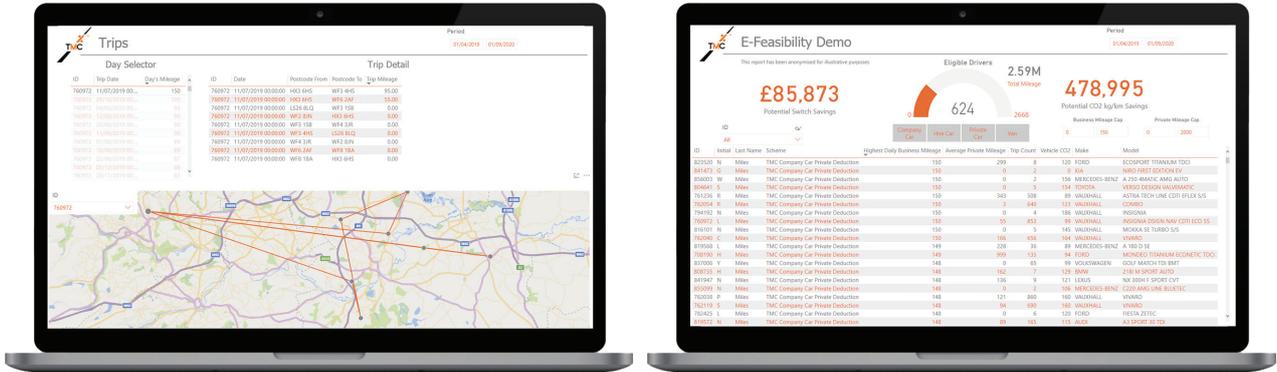
If you are new to TMC, we can gather data on your business journeys through our app, via our online system or through your telematics via an API – no hardware required! Drivers can download our easy to use app which will gather information on their journeys, or they can input their business journeys via our online system. We can track business only trips or include commute and personal trips. It is completely flexible. We suggest a minimum period of three months to ensure we have an accurate picture of the types of journeys each driver/vehicle makes.



Step 2: E-Feasibility - analysis

Our e-feasibility tool analyses all your trip data to identify drivers/vehicles with journey patterns compatible with an electric vehicle, taking into account the range of car and van EVs in the market.

You can set additional criteria and parameters to include in the analysis to give you the insight you need to support your EV strategy.



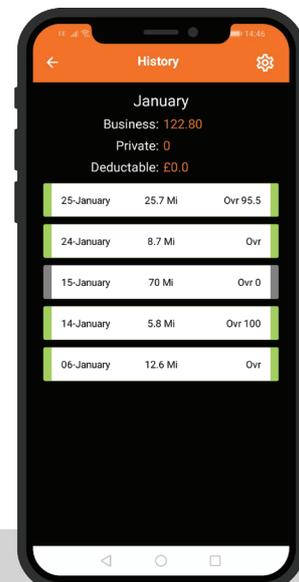
We work with partners who can help with the implementation of EVs. From identifying your goals to assisting you with all the practicalities such as vehicle purchase/funding, buying/leasing charge points and employee on-boarding, they can offer their expertise at every stage of your transition to electric.

Usage Analysis

Things are constantly evolving and changing – new technology, new electric vehicles, changes within your business – so continued analysis of your fleet is important to ensure your fleet remains optimised. On a continuous basis, we can use your fleet's real world data to measure the success of your EVs and help inform your future EV strategy.

Using the mileage, fuel and charge data we collect via our app, online system or telematics data feed, we provide dashboard reports highlighting cost, distance and CO2 output for your whole fleet.

We can compare the cost of EVs against your ICE vehicles on a regular basis to help you evaluate the performance of EVs in your fleet. We can also compare the real world kWh figures against those quoted by the manufacturer. This ongoing analysis will enable us to highlight any vehicles that are performing particularly well and those that are not performing as expected.



We will also compare costs by driver and provide support to drivers to encourage them to minimise costs by charging at home at every opportunity. This is particularly important for PHEV drivers as the success of PHEVs relies heavily on drivers charging them as much as possible. In the right hands, PHEVs will deliver financial, social and environmental wins but if not regularly charged, they cost more in fuel than traditional petrol and diesel vehicles.

In addition, if your fleet uses Geotab telematics, you can see the complete charging history of each vehicle - including how often PHEVs are being charged to ensure battery use is being maximised.

You can also see real-time battery charge % to identify which EVs in the fleet have the most battery charge. This increases response time when a vehicle, such as a service van or taxi, needs to be dispatched by finding the nearest vehicles with enough battery charge.

Domestic Charging Reimbursement

The majority of EV charging is currently done at home and our market leading system enables employees to claim back their domestic energy costs for business trips.

How does this work?

- ▶ Drivers log their business mileage via our app or online system
- ▶ The driver provides their electric tariff information
- ▶ Pence per mile rate is worked out at cost, or the AER can be applied, both routes ensuring HMRC compliance.
- ▶ We then provide a payroll file to reimburse the driver for their business mileage, or we can arrange a credit to the driver's energy bill*
- ▶ Each driver receives a monthly statement detailing the breakdown of the payment/credit they will receive.

We can also take in data from the employee's domestic charging unit.

If the domestic charge point is fully expensed by the employer, TMC can also manage any payroll deductions for the use of this.

PHEVS

The success of PHEVs relies heavily on drivers charging them as much as possible. PHEV drivers can be encouraged to maximise use of the electric motor through your reimbursement policy i.e. by paying an electric reimbursement rate for the first proportion of the journey i.e. the first 20-50 miles, depending on the vehicle.

*Please note crediting drivers' energy accounts incurs additional costs

Public Charging

Pay and reclaim

If you decide to go down the pay and reclaim route for public charging, employees can use our market leading system to reclaim the costs incurred for business mileage.

Drivers can track their business mileage on the go using our GPS enabled app, or they can log their business mileage through our online system.

Drivers upload their receipts via the system or the app by taking a picture using their phone. We audit each claim to ensure it complies with your policy.

At the end of the month they submit their month end odometer reading so we can work out the business/private mileage split and provide you with a payroll file to reimburse them for their business mileage.

Electric Highway Payments

Alternatively, we work with a number of fuel card providers to offer your drivers a fuel card that can be used for public charging as well as fossil fuels. Perfect for fleets that include pure electric, PHEV and fossil fuel vehicles. As with pay and reclaim, we audit every business journey to ensure compliance with your company policy. At the end of each month, the driver submits the vehicle's odometer reading so we can identify any private mileage. We then overlay charging costs with mileage and provide a payroll file so you can deduct any private mileage costs.



To find out more about how TMC-e can help your business go electric, please don't hesitate to get in touch.

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