

Driving change with Plan Zero



The roadmap for transitioning to an electric fleet



Electric Vehicles (EV) are the biggest change in road transport since the Ford Model T 110 years ago. Based on current Government consultations they will become increasingly common place as traditional cars are phased out of new car sales by 2030.

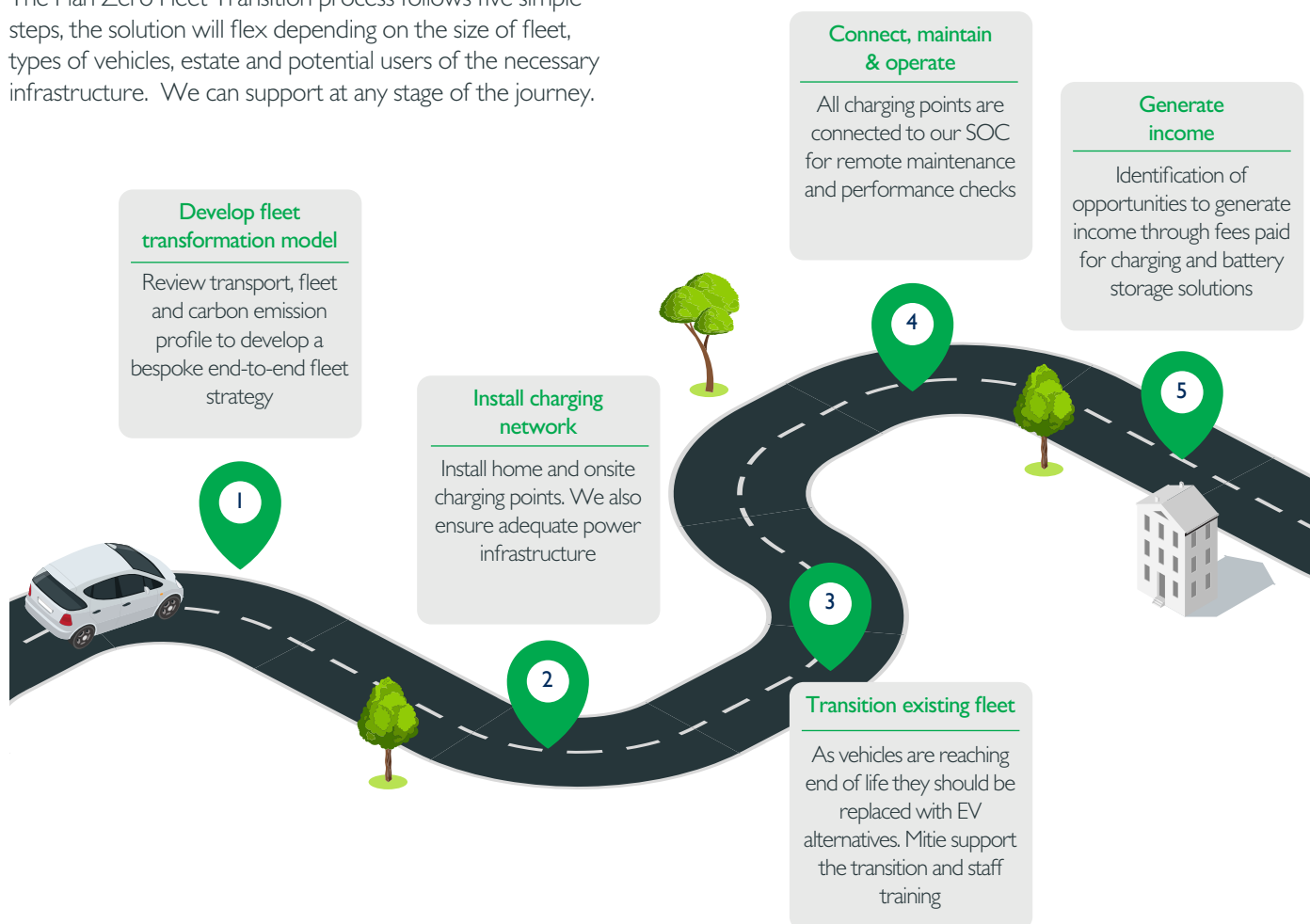
Vehicles form a significant percentage of most organisations carbon emissions, and equate to around 34% of UK carbon emissions. As organisations move to net-zero carbon, addressing their fleet is a major milestone in reducing their carbon footprint.

At Mitie we have set ambitious targets for our own electric fleet and we are now using our experience to deliver Zero Cost for Zero Carbon fleet transition solutions. We are independent from all suppliers meaning we will always select the best solution for you.

Transitioning to EV requires an end-to-end energy management solution. Through Plan Zero we will review all necessary charging infrastructure, power requirements and suitable EV vehicles along with travel and fleet policies to transition at zero additional cost.

Your roadmap to an electric fleet

The Plan Zero Fleet Transition process follows five simple steps, the solution will flex depending on the size of fleet, types of vehicles, estate and potential users of the necessary infrastructure. We can support at any stage of the journey.



A cost neutral fleet solution

A Plan Zero transition to EV including the necessary charging infrastructure is cost neutral. The transition will be delivered over the normal vehicle life cycle process, typically four years and will result in a significant reduction in carbon emissions.

It is our experience that individuals are highly attracted to EV solutions. They pay far less tax compared to a company car (on average between £1500 to £4500 less) and their running costs are reduced (on average 4p a mile versus 12p a mile for a diesel car).

Planning your fleet's end-to-end energy solution

When transitioning a fleet it must be ensured that the energy infrastructure is in place to support the vehicles.

Adequate charging infrastructure at sites and at colleagues homes is a must. We can install charging points across the UK and our national network of engineers will maintain them on an ongoing basis.

Delivery is supported by our Service Operation Centre (SOC) who can remotely connect to the charging points to monitor usage and performance.

It is also important to ensure that sites have sufficient available power for charging installs to operate. We use our in-house experts in energy infrastructure solutions to determine the available power, and manage solutions from design to delivery in order to increase power availability.

Mitie differs to many other EV providers as we are technology agnostic and select open protocol solutions. This ensures the best solution for the client. We also have a deep understanding of energy infrastructure and can advise on all aspects of sustainable management.

Driving change with our customers

A client would like to transfer to electric vehicles so they can meet their carbon targets. Our Plan Zero solution will deliver:

A full fleet transition encompassing 447 company cars and 86 commercial vehicles.

447 home chargers and 100 office based chargers.

Ongoing reporting & data to manage their fleet and charging infrastructure.

4,400
tCo2e

Carbon saving

£727k

Cost saving

£853
pa

Drivers average saving

78%

Emission saving

PLAN ZERO



We have successfully delivered our own Plan Zero fleet transformation and now have over 650 vehicles.

Our target is over 5,000!

Our transformation has delivered an 8% like-for-like reduction in our carbon emissions in the last year.

We are one of only 8 companies globally to have signed up to EV100, EPI00 and REI00.

Please contact Mitie's experts who will be pleased to discuss electric fleet transition powered by Plan Zero.

Contact us: planzero@mitie.com