

EV Familiarisation

Get your drivers plugged into the EV revolution



Driving an electric or plug-in hybrid vehicle is a different experience from driving traditional petrol and diesel vehicles, and many drivers are resistant to making the small lifestyle changes involved in adopting an EV for business use.

As a consequence, many businesses are unsure of their strategy for transitioning to zero-emission vehicles and are missing out on the environmental and financial benefits, as are many grey fleet drivers for whom an EV might be the perfect choice.

Our EV Familiarisation course has been designed to introduce drivers to these vehicles' driving characteristics and instrumentation, and to equip them with the knowledge and skills needed to make optimal use of battery range, helping remove the barriers to adoption. Furthermore, the course teaches driving techniques that make for smoother, more relaxed, safer journeys.

| | | |
|--------------------------|-------------------------|-----------------|
| Vehicle types | Car | |
| | Light commercial | |
| Powertrains | Full electric | |
| | Plug-in hybrid | |
| Duration | Half-day | Full day |
| Number of drivers | 2 | 4 |

For more information or to book your course:

Tel: 0870 120 2910

Email: business@iam.org.uk

iamroadsmart.com/business

Go electric with confidence

The course begins with a familiarisation session designed to give each driver an understanding of the principles of EV technology, as well as an understanding of controls unique to their vehicle, the instrumentation and charging systems, and the factors that may impact on battery range.

Most of the course duration is spent in an on-road coaching session. Our trainer will help your drivers to tune into the driving characteristics of their EV, and help them to adapt their driving style to optimise efficiency, developing techniques such as

- Maximising the use of regenerative braking to maintain battery performance
- Using early observation to avoid incidence of harsh acceleration and braking, maintaining the vehicle's momentum
- Planning ahead and allowing for appropriate charging opportunities

At the heart of this course are established eco-driving techniques that promote smooth, relaxed progress, irrespective of the vehicle type. The course is therefore also suitable for drivers of hybrid vehicles: The combination of EV knowledge and eco-driving techniques helps drivers to save on fuel by optimising the use of electric drive, reducing the need for petrol assistance.

Convenient and flexible

The course will be delivered by an Approved Driving Instructor, who will come to a location to suit you and your business; delegates attend in their own car or van. If you currently have a limited number of EVs on your fleet, or are subject to a production waiting list, don't worry - you can supply a single vehicle for multiple delegates to use for the course.

| Half-day | Full day |
|---|---|
| Train 2 drivers  | Train 4 drivers  |



Our course has been accredited by the Energy Saving Trust (EST) under their Eco-Driving Scheme, on account of the practical contribution it can make to improving energy efficiency. Business fleets, including grey fleet user-choosers, will spearhead the widespread adoption of EVs, thereby setting the direction for charging infrastructure and transport policy. Your business can be at the forefront of this movement and enjoy the financial benefits of early adoption.

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Make your EV fleet work for you

As well as helping your drivers to adapt to their new EVs, this course can bring other significant benefits for your fleet:



Reduced wear on consumables such as brakes and tyres

In addition to optimising battery performance, eco-driving techniques result in less wear on your vehicles



Fewer collisions: efficient drivers are safer drivers

The course helps to equip drivers with enhanced observation skills and the ability to manage the space around their vehicle, allowing greater safety margins



Driving becomes smoother, more enjoyable and less stressful

Adopting a relaxed driving style and eliminating range anxiety helps EV drivers to arrive at their destination feeling calm and composed

To book your course, call our customer care team on **0870 120 2910**

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