Skills to support the uptake of hybrid / electric vehicles

A recent study has identified the need to increase skills across a range of organisations to support the uptake of hubrid/electric vehicles in Scotland. The key findings are presented here with more details available in the full study report*.











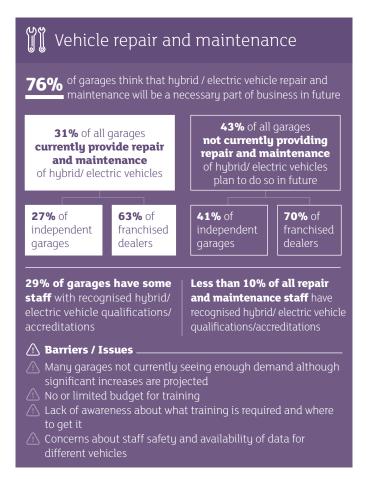


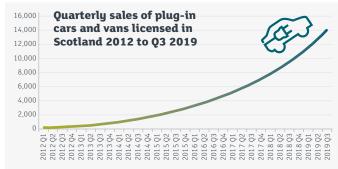
36% of all vehicle retailers

not currently selling

hybrid/ electric vehicles

plan to do so in future





The number of plug-in cars and light goods vehicles licensed in Scotland has increased by over 3,700% between 2012 and 2019

'Remove the need for new petrol and diesel cars and vans by 2032',



Scottish Government target

Large numbers of people need to be trained

Over 65,000 people could require some level of training to support the uptake of hybrid / electric vehicles in Scotland:

- **15,000** in repair and maintenance
- **20.500** in vehicle sales
- 7,800 other (e.g. roadside assistance and recovery)
- **22,000** in emergency services

11% of independent

garages

64% of franchised dealers

「夕」 Vehicle retail / sales

28% of independent garages

78% of franchised dealers

Barriers / Issues

27% of all vehicle retailers

currently sell

hubrid/ electric vehicles

Many vehicle retailers not currently seeing enough demand although significant increases are projected

No or limited budget for training

68% of vehicle retailers think that selling hybrid / electric vehicles will be a necessary part of business in future

Limited training options for independent vehicle retailers

Charging point repair and maintenance

90% of charging point repair and maintenance companies agree that qualified electricians should undertake specific additional training before working on EV charging points



Barriers / Issues

Communicating need for work to be carried out by qualified electricians that have also undertaken specific training Warranty issues if charging point repair/ maintenance is carried out by a supplier without manufacturer training

Training will be required for: Emergency services



6,400 Firefighters

⚠ Barriers / Issues

A Limited resources to plan/ implement training

Availability of critical vehicle data