

EV Carshop

EV Carshop is a start-up committed to accelerating the electrification of mobility across the UK. They are the recipients of an OxFutures Innovation grant and have used the funding to further this exciting organisation.



Electric Vehicles, Charging & Know How



www.oxford.gov.uk



“The OxFutures programme has not only had a great impact on Oxfordshire businesses but also led to a number of further programmes that will continue to impact the energy efficiency of homes and organisations as well as Project LEO - one of the most ambitious, wide-ranging, innovative, and holistic smart grid trials ever conducted in the UK.”

OxFutures

The world is waking up to our climate emergency – and casting around for the right response. The truth is, the only solution is working together. Using all our skills, knowledge and resources in concert, to create a different future. In Oxfordshire we're showing the world how it's done. Making the most of our unique local assets. Creating a real vision of the future, an example to follow.

The OxFutures partnership has sparked a revolution in our region's economy – business, citizens, politics and academia, together driving a pioneering transformation. Thousands of pounds – and tonnes of carbon – saved by local businesses. Innovations backed and relationships brokered. Tens of millions of pounds of new investment secured.

From a thriving Greentech network, to projects harnessing AI and the take-off of electric vehicles, we've created an engine of ambitious zero-carbon innovation, and a legacy that will transform our region.

This is OxFutures. Our local vision – our global future.

OxFutures is a £3.2m project to boost low carbon economic development in Oxfordshire. It is supported by the European Regional Development Fund and run through a collaborative partnership between the Low Carbon Hub, Oxford City Council, the University of Oxford, Oxford Brookes University, Cherwell District Council and Bioregional.

The project is made up of three distinct parts:

1. GreenFund - The Low Carbon Hub will offer grants to SMEs and entrepreneurs for either energy efficiency measures or innovation projects. The energy efficiency measures are suggested in a free energy audit complete by the team at Oxford Brookes University.

2. GreenTech - Cherwell District Council and Bioregional are developing a new, county-wide networking organisation. Oxfordshire GreenTech will run Special Interest Groups, open to any interested SMEs, which will support knowledge transfer from Oxfordshire GreenLab to SMEs throughout the County.

3. GreenLab - A spectrum of research taking place in various institutions across the county and knowledge sharing between organisations and SME's.



The Project

EV Carshop is a start-up committed to accelerating the electrification of mobility across the UK. Their staff are experts in industry, informing and inspiring their customers as they navigate an ever-evolving automotive landscape.

Buying an EV is a currently a complex process with the majority of the public unaware of the expanding range of electric vehicles, charging infrastructure and government incentives available.



The EV Carshop team is driven by a mission to accelerate the uptake of sustainable transport. Simplifying and supporting electrification through sharing data driven, personalised insights and offering guided access to the products and services needed for a seamless transition to electric.

EV Carshop supply Vehicles, Charging and Know How. From installing infrastructure to vehicle comparisons, they understand what information organisations need in order to make the right decisions for them.

EV Carshop have become an experienced advocate and transition partner dedicated to supporting anyone, big or small, with the motivation to take action.

The Founders

Emily Verheijen, Managing Director

Emily co-founded Eden EV Ltd in 2014 (the first Tesla rental business in the UK) where she secured growth funding whilst leading commercial business development and establishing key partnerships with major corporates and manufacturers. Having worked at the forefront of the rapidly evolving mobility landscape for the past six years Emily has an exceptional understanding of the challenges and opportunities presented to all organisations undertaking electrification.



Holly Peters, Operations Director

Holly co-founded Eden EV Ltd with Emily Verheijen in 2014 where she was responsible for operations and service delivery including its strategic relationship with Tesla Motors. Holly has a particular interest in disruptive innovation, emerging industries and the opportunities brought about by new technologies. Her focus being everything beyond the vehicle, Holly is an advocate for electrification ecosystems built from the ground up, providing solutions ready to scale and with sustainability as a core criteria.



Why EV and why now?

Whatever an organisation or individual's motivation, electrification offers significant rewards to anyone considering transition to an electric vehicle.



For commercial organisations it may be the compelling cost savings, avoiding ULEZ and congestion charges, reducing servicing and maintenance requirements or the on-going liability of increasing fuel costs.

For the company car driver perhaps the biggest immediate motivation is the reduction of BIK on EVs to 0% from April 2020, poised to save them huge sums on a monthly basis.

For the conscious consumer it may be all the above, coupled with the knowledge that their zero emissions vehicle is being powered by the sun from the solar panels on their own homes.

EV Carshop was developed with all of these consumers in mind and wants to be there for them to support them in their journey to simplify and optimise the impact of their transition.

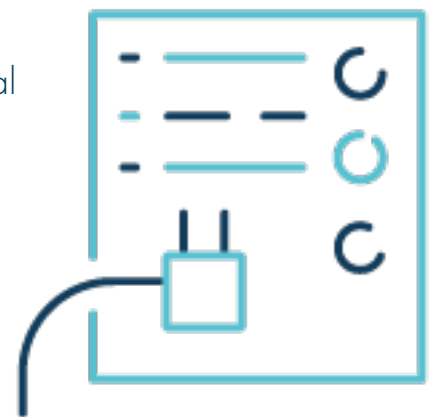
With 32+ ULEZ zones planned nationwide, the ban on ICE vehicles brought forward to 2035 and 20+ new models poised for market entry in 2020 – the time really is now.

EV Carshop cater to any price point and range requirements and are adamant there is likely now an electric equivalent out there for anyone (Only it's probably cheaper to fuel, has zero tailpipe emissions and lower service and maintenance costs than your current vehicle!)

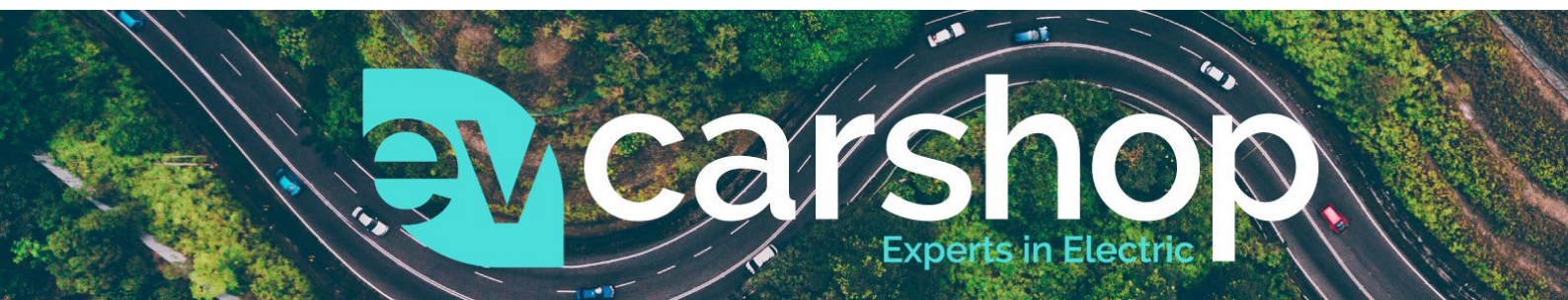
Why does this make switching to EV easier?

Whether a key gatekeeper for your organization or an individual considering change, buying an EV can seem an incredibly complex process.

Dealers often lack expertise in EVs, unwilling to invest the time necessary to make an informed sale, offering only one manufacturer or model, and often motivated more to slow electrification than encourage it!



EV Carshop are here to change all this.



OxFutures

Originally, the project was planned to span a period of three to four months (2018-2019) and the EV Carshop team sought the support of OxFutures GreenFund Grant in 2018, at a critical time in their development.

It was vital to both Holly and Emily that in all areas, they were able to preserve the organisations impartiality and independence. With the EV Carshop processes, products and services built from the ground up and developed bespoke to the needs of their clients (rather than for the benefit of the dealer and manufacturer).



The early cash flow from OxFuture GreenFund Grant allowed Holly and Emily to take the time to foster relationships that helped bring their vision to reality. They were able to extend upon the impact of the financial support gained from incredibly early stage investors and allowed them to develop and test unique new in-house products and services bespoke to the needs of the EV driver.

OxFutures has continued to offer the EV Carshop team support throughout this immense period of growth for the organisation.

"It is excellent to see the progress EV Carshop has made and the work they have done since they first contacted OxFutures"

- Alison Grunewald, OxFutures Business Relationship Manager

“**Getting back in my car after trying an EV felt like I was driving a dot matrix printer.**”

R Jones - Now an EV driver...

The Future

EV Carshop are evangelical about sharing the lessons they have learnt with other organisations motivated to electrify their fleets. They are keen to let people know that the road to zero emissions does not have to be a difficult one, the potential for saving costs and carbon exists and there has never been a better time to start the journey.

It is important to note that the change to electric vehicle fleets is not an all or nothing commitment and at EV Carshop incremental transitions driven by data are the key to successful transitions.



With 32+ new Emissions Zones announced and the ban on Internal Combustion Vehicles brought forward to 2035, EV Carshop are on a mission to connect with and educate businesses due to be impacted by the upcoming regulatory change. Operating as a much needed advocate and expert partner in electrification to provide clarity, insight and access to the products necessary for compliance to the multitude of industries affected.

The Oxford Zero Emissions Zone is set to go live in 2021. EV Carshop are inviting all businesses in or around Oxfordshire to get in touch for a free, no obligation consultation with one of their in-house experts. Whatever your current fleet, level of understanding or motivations for change they are already helping businesses in the area to identify immediate cost savings, establish long term transition strategy and deliver scalable electrification without disruption to day to day operations.

"We genuinely love what we do and consider it our job to take all the pain out the process. Whatever your EV dilemma, from installing charging to optimising driver behaviour, we are here and always happy to help!"

-Holly Peters, EV Carshop



Free fleet survey

EV Carshops fleet analysis gives an organisation the data and insight needed to establish potential cost savings, vehicle suitability and CO2 reduction by electrifying their fleet.

Why wait? Get in touch with EV Carshop today and request your free EV Suitability Survey!

Phone:

0333 444 1857

Email:

hello@evcarshop.com





Eco-Couriers

Eco-Couriers are a zero emissions courier company offering same and next day delivery throughout the UK and Ireland. They primarily operate as a B2B contractor for health companies and their fleet is made up of the Nissan e-NV200.

In just **7 months** Eco Couriers:

- Have saved £5500 in fuel costs
- Saved 7.8 tonnes of CO₂
- Pay just £3.40 for 180 miles of travel
- Get over 160 miles of real world range & gets 130 miles when towing 400kg

