

# Electric Vehicle Charging

**Is your business ready for the UK's ban of new petrol & diesel cars in 2030?**

ENWCML can help with your transition to Electric Vehicles as we move towards net zero carbon

**An end-to-end EV Solution for your business from set-up, management, and optimisation, saving your business money and reducing carbon emissions.**

**electricity  
north west**

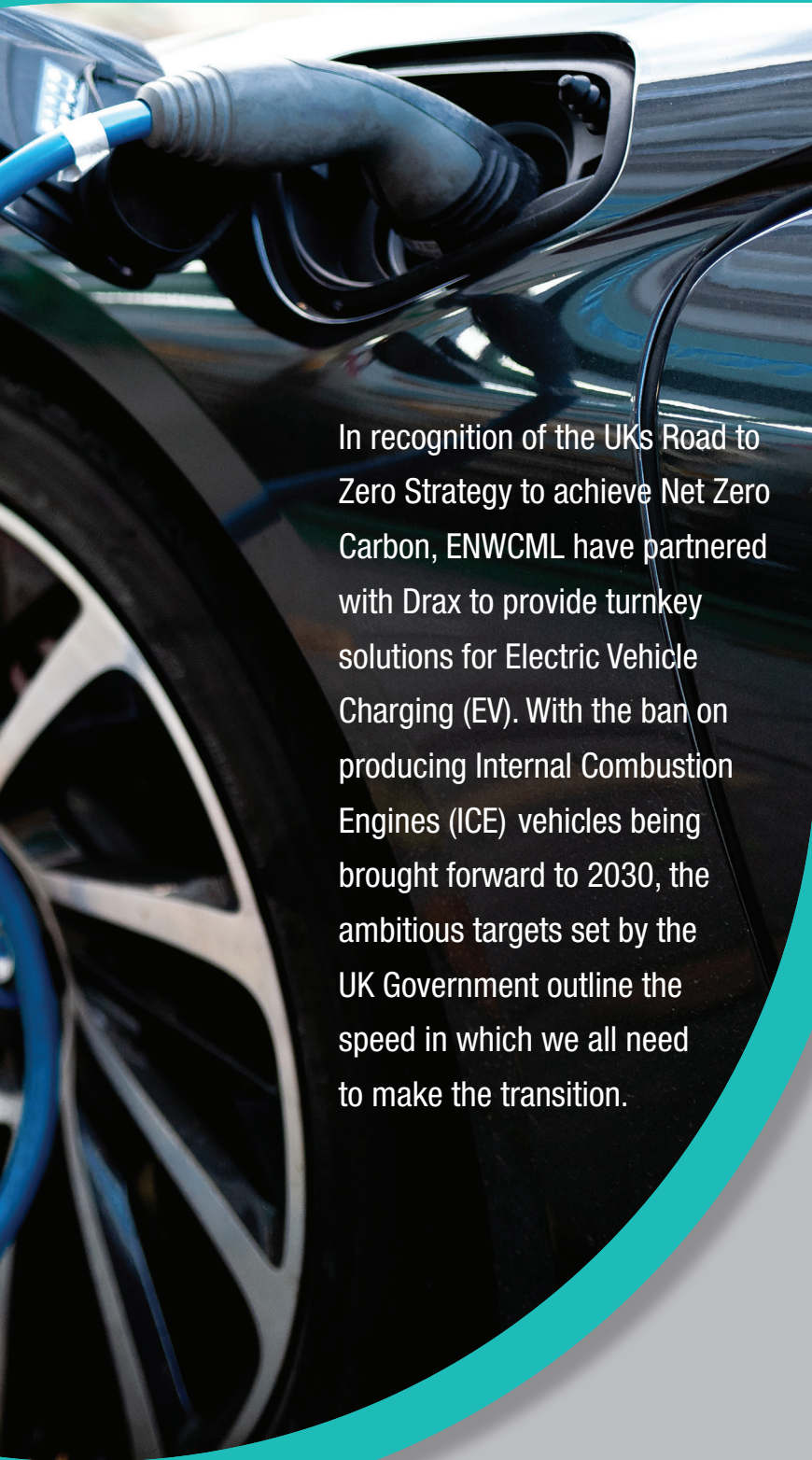
Construction and Maintenance

Partnered with

**drax**



# Your Transition to Electrification



In recognition of the UK's Road to Zero Strategy to achieve Net Zero Carbon, ENWCML have partnered with Drax to provide turnkey solutions for Electric Vehicle Charging (EV). With the ban on producing Internal Combustion Engines (ICE) vehicles being brought forward to 2030, the ambitious targets set by the UK Government outline the speed in which we all need to make the transition.

## Electric Vehicles

ENWCML can help your business to create and deliver a suitable EV strategy (or work with your existing plan and infrastructure) and can also support you with individual vehicles and charging points through to end-to-end fleet solutions. To achieve this, we will analyse your telematics data and optimise your usage both now, and in the future.

We understand that this could be a big change to your business, so our EV experts will make sure that your EV integration journey runs smoothly whilst bringing financial and environmental benefits to your business.

## Delivering Your EV Solution

We'll help you build a bespoke business case that supports your transition to EVs, highlighting benefits such as cheaper running costs and charging with our 100% renewable sourced power. We'll also explore how generating your own electricity could fuel your EVs while reducing your reliance on the grid. All our installers are OLEV accredited and certified ensuring the highest standard of installation and the ability to claim OLEV grants for your charge point.

## EV Expertise

Working in partnership with you, we'll provide a one-stop-shop solution to make the process simple.

Our planned route to EV integration will give you control of your energy, help you achieve your sustainability goals, reduce your costs overall and potentially, create new income streams.





# Our Approach to EV Charging

## Complexity

Switching to EVs is not just a matter of purchasing one or two new vehicles - although that can be a complex task too, given the choices that are available. It's about looking at the bigger picture and considering your businesses:

- Electricity supply and power capacity
- Daily, monthly, seasonal and annual consumption patterns
- General, and fleet-specific, operational requirements
- Charging infrastructure
- Strategic plans (e.g. EV fleet expansion; generating/ trading your own power)

If you look for specialist support in each one of these areas, you could waste time assessing competing advice or just managing multiple agencies and advisors.

## Technology

All our solutions are bespoke and start with understanding the customer needs, we are technology agnostic meaning that we are not confined to one technology provider. Once we understand your EV needs and how to ensure your solution is future proofed for expansion, then we will ensure the right hardware technology is recommended for your operation.

Whether you require powerful fast DC chargers or slower steady AC charging, we will recommend the best technology solution for your needs. Many customers may think they need to charge as fast as possible, but only once we understand; who is charging, when they are charging and your existing onsite infrastructure, will we truly be able to design the best, cost-effective solution for your needs.

## Software

Just as important as the hardware is the software for EV charging points. Having the correct insights on power usage, capacity, and billing will enable you to make better business decisions.

The software we use to control your charge point is open to common standards and protocols allowing you to connect to any Open Charge Point Protocol (OCPP) back office ensuring the best future proofing for integration and interoperability. If you choose to change your software provider then be assured, you will not have to change the charge point hardware as all the technology providers we use allow the maximum interoperability between platforms.

**Our EV experts will make sure your EV integration brings financial and environmental benefits to your business**

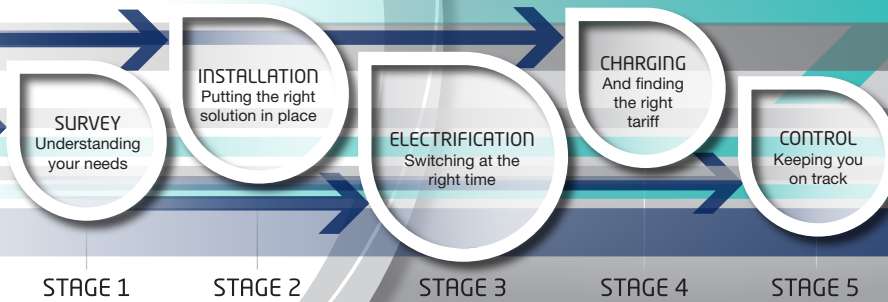


Electricity North West (Construction & Maintenance) Limited is a specialist power engineering company delivering electrical engineering solutions for businesses and public-sector organisations, from Low Voltage to 132kV.

## MAPPING YOUR ROUTE TO AN EV SOLUTION

ENWCML are committed to helping you adopt innovative energy technologies as part of your drive towards improved sustainability and business efficiency.

*We can help you navigate that journey:*



We specialise in providing energy solutions for customers' privately owned assets; from safe systems of work, design, construction and maintenance to energy efficiency solutions and the latest innovative technologies.

Our customers trust us to deliver solutions which can protect and manage their critical electrical assets and our experienced team will work closely with you to provide the products and services you need.

As experts in energy and electric EV markets, Drax is perfectly positioned to help organisations build upon their sustainability ambitions through fleet electrification and are therefore well placed to support ENWCML in delivering EV Solutions to our customers.

**Call: 0845 0702520** to arrange your survey now or email us at: **[sales@enwcml.co.uk](mailto:sales@enwcml.co.uk)**

For more information about our products and services visit: [www.enwcml.co.uk](http://www.enwcml.co.uk)

Registered address:

Electricity North West (Construction & Maintenance) Limited,  
Borron Street, Portwood, Stockport, Cheshire SK1 2JD.



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