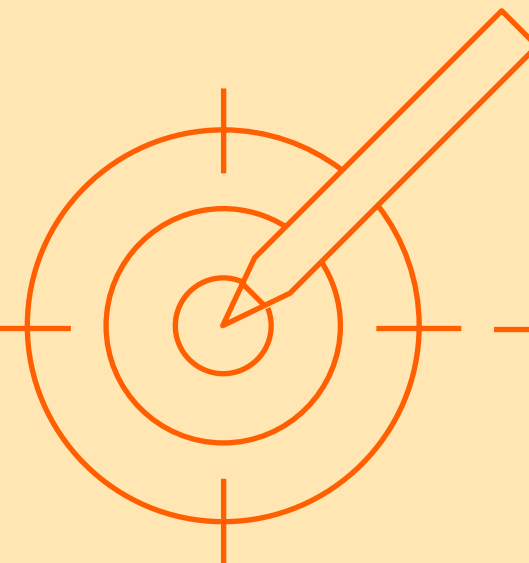
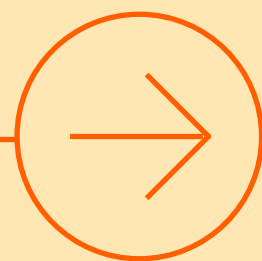




Electric Vehicle Charging

**Provide integrated
EV access to employees
and clients.**





The ban on the sale of new petrol and diesel vehicles by 2030 requires you to future proof your infrastructure.

We offer a seamless transition to an electric vehicle charging infrastructure designed to meet your needs now and in the future.

How we help.

Whether you're an independent business or public organisation, our experienced team will provide an EV charging solution that integrates with your site's facilities. Simple to manage, reliable, and compliant for complete peace of mind.

Step 1: Feasibility

A thorough EV charging feasibility study assesses your site's suitability for charging infrastructure, understanding your specific requirements and evaluating potential challenges.

A site survey will assess the existing electrical infrastructure, switchgear and distribution board locations. We will consider possible locations for EV charging parking bays, assessing key factors such as cable routes, connections to existing distribution boards, builder's work requirements and trenching.

Your electrical loads are analysed using half-hourly consumption data to determine the available capacity and how many EV charging points can be connected into the site's existing electrical infrastructure. The findings are outlined in a concise feasibility report including a proposed EV charging solution strategy, estimated costs and recommendations for the next steps.

Step 2: Implementation

We help you select a contractor for the implementation of the EV charging point(s), project managing this to completion on your behalf.

We will produce a technical performance specification and drawing of the proposed electric vehicle charging solution, to ensure the installation meets British Standards. This will include the number and type of proposed EV charging points and their location. We will also detail how the electrical connections from the existing site's infrastructure will be made and outline the testing, commissioning and handover requirements. We will issue the tender documents to contractors and, once returned, will produce a tender analysis report outlining our recommendation. We will provide project management support to the chosen contractor for the installation which will include a pre-start meeting and monthly progress meetings for the duration of the installation contract.

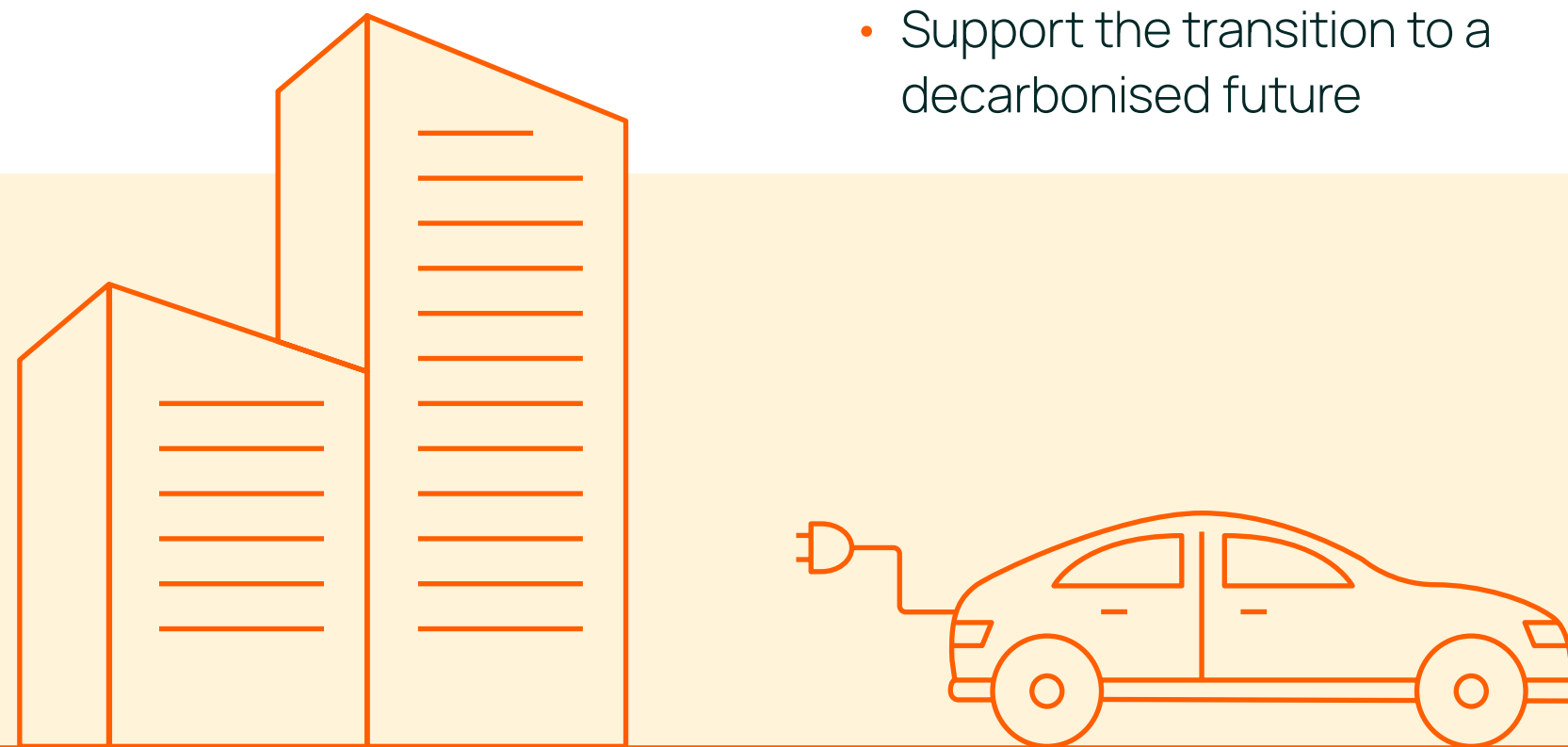


Step 3: Post-Installation

Once the installation has been completed we will carry out an inspection of the installation at site prior to the contractor handover. This ensures everything has been installed in accordance with the performance specification, ensuring all relevant testing and commissioning certificates have been issued.

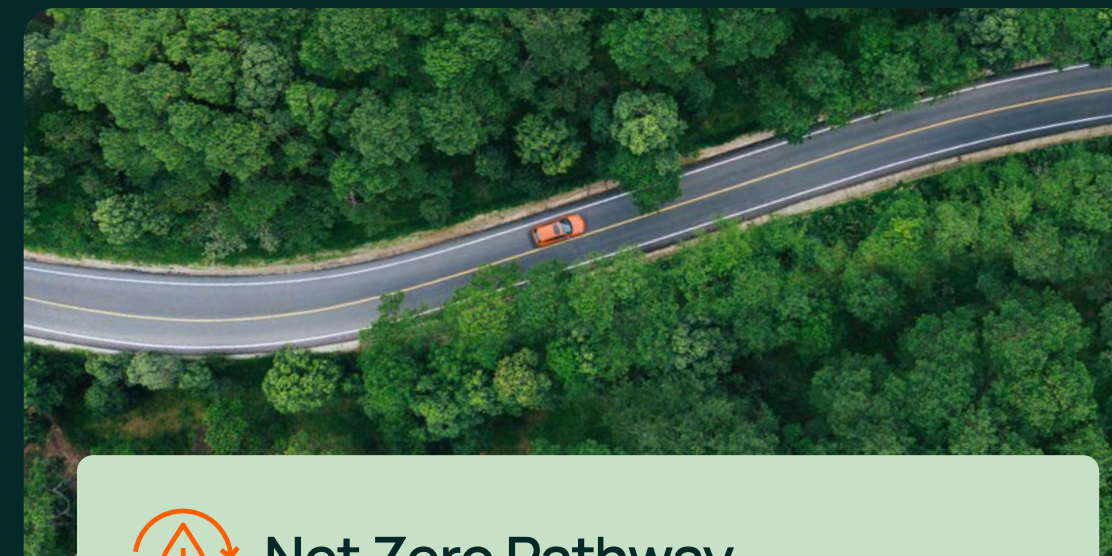
Why install EV charging points?

- Demonstrate Corporate Social Responsibility
- Attract and retain staff by enabling them to charge their vehicles
- Gain a revenue stream by enabling visitors and residents to use your charging facilities
- Contribute to better local air quality
- Support the transition to a decarbonised future



Want to discover more services to support your sustainability ambitions?

We help make your life easier.



Net Zero Pathway

Not sure how to accelerate on your sustainability journey? Define your carbon footprint and accelerate your journey to net zero.

[Find out more](#)

Solar PV Solutions

From feasibility studies to performance design, technical design, construction and handover, our comprehensive Solar PV Solutions service gives a smooth transition to clean, renewable energy.

[Find out more](#)

Ready to make the shift to EV charging?

Get in touch with our experts to find out how.

hello@zenergi.co.uk