

Commercial Charging Solutions

Charge EV North West are professional installers of commercial charging solutions, with a dedicated team providing safe and compliant installations to businesses and commercial premises throughout the region. With an ethos for safety, quality and compliance, we can cater our electric vehicle chargers to all business requirements, from a single charge point in a parking space or bay, to a fully integrated solution with account management and payment monitoring software.

Charge point installations can also be combined with solar panels and battery storage options for a fully sustainable option. We provide a comprehensive range of charging stations developed to meet the modern demands of all commercial applications, from small domestic settings through to fleet operations and charging hubs. Read on to find out more and please contact our helpful team today to start your journey.



Areas Covered

Our dedicated team of installers provide electric vehicle charge points and solutions throughout the North West region, typically within a sixty mile radius of our base in Greater Manchester. Recent commercial installations include working with customers in the following locations:

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|------------|---|--------------|---|------------|---|
| Manchester | ✓ | Bolton | ✓ | Stockport | ✓ |
| Preston | ✓ | Huddersfield | ✓ | Blackpool | ✓ |
| Altrincham | ✓ | Prestwich | ✓ | Warrington | ✓ |



Features and Considerations

Commercial charge point installations are often more challenging than those for residential use. Regardless of the scale and complexity of your installation, we will always be happy to meet with you in person to provide impartial advice and guide you through the process. Features and things to consider when requesting a quotation from us include:

Charger Type

There are two ways in which an electric car can be charged. Power provided from the grid is supplied in alternating current, usually converted by the onboard car charger to direct current, to then be stored in the battery. We can supply and install fast AC chargers capable of charging in four hours, or rapid DC chargers using three phase power, capable of a charge in 30 minutes.

Communications

One factor to consider when choosing a charge point is connectivity, and how users interact with that unit. Many of the options include or require a connection to the network, either hardwired or wireless, where users can manage their access, account information or create schedules to suit their usage. Solutions are also available with RFID access for an additional layer of security.

Load Management

For commercial installations it is often required for us to protect the mains distribution board with dynamic load management. This is usually placed in the main distribution board of the premises, adjusting the electrical load to the chargers dependent on usage elsewhere in the business. This allows vehicles to charge as quickly as possible without the main fuse tripping.

Software Solutions

We offer a full range of software solutions for the management of commercial EV charge points. Software can be as simple or complex as you need it to be, from single user access via card or key, to full fleet account management with each vehicle monitored. Solutions are available that allow for the accurate billing of energy used, realtime reporting and the export of data.

Grants Available

We provide a range of charging solutions that are approved for OZEV government grants. The Workplace Charging Scheme is a grant which can be claimed by any business, charity or public authority, providing up to £350 off the cost of purchasing and installing workplace charging points, up to a maximum for forty sockets. Other grants may also be available subject to status.



Commercial Charger Types

Specialising in providing a comprehensive range of electric vehicle charging points, we offer many different types of charger. This allows us to tailor our recommendation to your specific requirements dependent on your required output, your current power supply and the installation location. Find out more about the common types of charger we install aside.

Wall Chargers



Used for most residential applications, wall chargers can also be an ideal option for commercial installations, providing all the tools you need at a lower investment cost.

Three Phase

Installations using three phase electrics are generally capable of charging at much higher speeds, up to three times the output of a standard domestic wall charger running from mains power.



Rapid Chargers

Rapid chargers use three phase electrics, with an on-board conversion from alternating current to direct current, which allows a faster tethered output that's ideal for commercial charging.



Floor Chargers

Otherwise known as pedestal chargers, floor charging stations are ideal for running small scale commercial charging and are usually capable of charging two vehicles simultaneously.



Multi-Gun

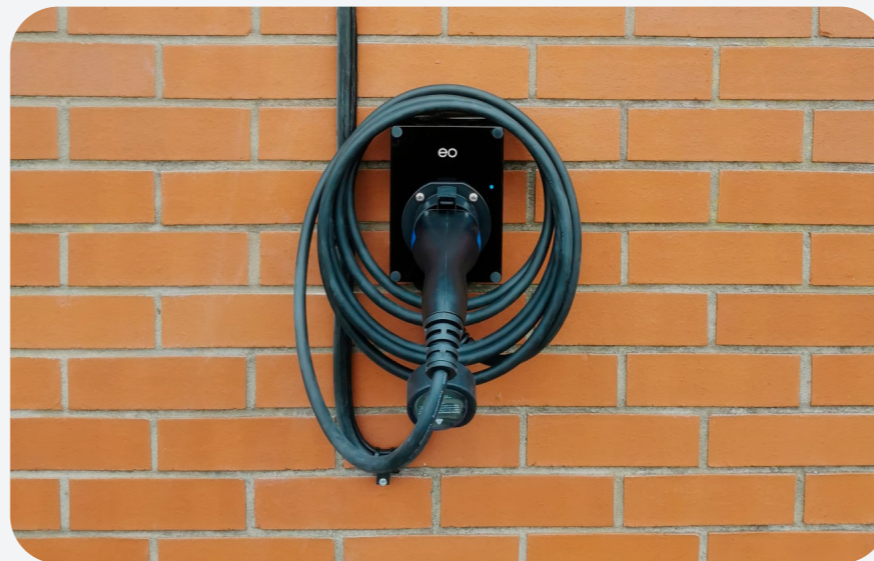
Charging stations with multiple guns are available that are capable of rapid charging with multiple connectors. Multiple connection options with split power output for DC electric car charging.





Commercial Photo Gallery

Commercial charge points are available from us in many different types. Our standard range includes single wall mounted chargers, multi socket networks, pedestal chargers and metered charging stations for fitment in car parks, roadside and kerbside. Aside are a few recent examples of installations that our team have completed for commercial customers.





About Charge EV

Charge EV North West are a team of experienced and passionate tradesmen based in Greater Manchester, providing electric vehicle charger installation to residential and commercial customers throughout the region. Trained and qualified electricians, completing work to all the latest building regulations and inline with all current health and safety requirements, our ethos is to provide a helpful and friendly service.

As owners of electric vehicles with a passion for sustainable living, we are a small team who pride ourselves on workmanship and an eye for detail. Dealing with installations of all kinds, from residential properties through to large scale fleet applications at distribution depots, we are happy to help with any questions you might have about our products or services. We aim to provide a tailored service to exceed your expectations.

chargeevnorthwest.co.uk

Contact Us

Based in Greater Manchester, we are available during usual office hours with appointments also available out of hours, if required. You can contact us by email, phone or via social media.

07411 306698

info@chargeevnorthwest.co.uk

Social Media

Follow us on social media for updates about recent installations in your area, as well as our latest news on charger ranges, product features, offers and new releases.



Solar Installations

A charger installation with us can now be combined with solar panels and battery storage for a fully integrated, sustainable and environmentally-friendly option. New to our portfolio of services for this year, the past year has seen our team undergo rigorous training and certification to allow us to confidently install, commission and support a range of solar options and the latest in battery technologies.

We strive to provide a fully renewable energy experience and take pride in being at the forefront, to deliver cost effective solutions to both commercial and residential customers. We are happy to provide a quotation for a range of different arrays and storage capacities, analysing your usage to find a viable and sustainable solution for you, your home or your business. Contact us to find out more!

chargeevnorthwest.co.uk