

## Level 3 Award in the Installation & Commissioning of Electric Vehicle Charging Equipment in Domestic, Commercial & Industrial Locations

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This course is designed for electricians looking to expand their skill set in the electrical engineering sector. By the end of the course, electricians will be equipped with the skills and knowledge necessary to confidently handle EV charging projects, positioning themselves at the forefront of the rapidly growing renewable electric vehicle industry.

Duration:	2 Day's
Course Space:	8 Trainees
Method of Delivery:	Trainer Led
Who is this for?	Qualified and practicing electricians who are aged 18+

### Course Objectives:

- Know the key requirements for electric vehicle charging equipment (EVCE) installations
- Know and identify equipment of, and differences between, the four modes of charging and wireless power transfer types
- Understand the preparation for design and installation of EVCE
- Be able to prepare to design and install EVCE
- Be able to install EVCE in dwellings, commercial and industrial locations
- Understand requirements for initial verification and handover of an EVCE installation
- Be able to conduct inspection and testing and complete handover to client

## Technical Information

Date Produced: April 2026

Pre-requisite Qualifications: Those who hold the current edition of Award in the Requirements of Electrical Installations BS7671 and also a Level 3 Electrical qualification. Please note: pre-requisite certificates will need to be sent over and checked by Lomax prior to course booking.

Assessment Type: Multi Choice question paper and practical assessment.