## **legrand**

# CPD seminar EV Charging – an introduction

The market for electric vehicle charging solutions continues to grow. Providing access to EV charging can give businesses an important competitive advantage. EV charging devices can help businesses achieve sustainability goals, promote green values and improve their brand image. These products and services include EV charge points of all kinds; Software platforms, data and data services; The connections between EV infrastructure and electrical systems in buildings; Streetscapes, forecourts or networks, including energy storage facilities; Charge point operation and applications; Services and infrastructure enabling grid flexibility services.



By the end of the seminar, attendees will be able to:

- Understand the types of EVCS: AC (Rapid), DC (Ultra Rapid)
- Be conversant with charging modes and connection to Electric Vehicle
- Understand EVCS siting considerations
- Have a basic knowledge of electrical design
- Better understand the role of the Charge Point Operator
- Reference handover and maintenance

#### SEMINAR CONTENT

 How to select EV chargers for your project

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- Charging technologies
- Site considerations
- Project considerations
- Infrastructure: installing the chargers and associated works
- The Charge Point Operator (CPO)
- Load balancing
- Summary
- Regulations and Standards
- Further learning
- Q&A

#### TARGET AUDIENCE

This seminar is ideal for:

- Architects
- Designers
- Product specifiers
- Facilities Managers
- Electrical consulting engineers

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- Electrical contractors
- Clients
- Students

BOOKING DETAILS

Contact us to book a CPD Seminar: <u>UK-training@legrand.co.uk</u>

#### DURATION

1 hour (to include a Q&A session)

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### LOCATION

Virtual via Microsoft Teams or face-to-face at your offices

