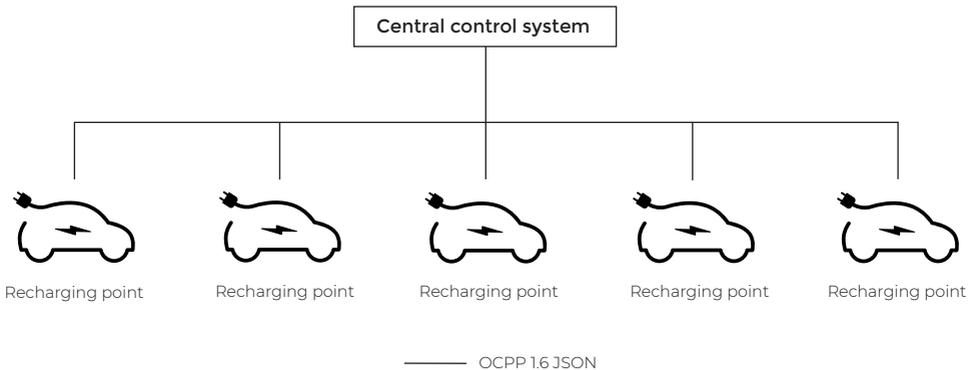


V2C

# OCPP MANUAL

**OCPP** (Open Charge Point Protocol) is a protocol that enables communication between one or more electric vehicle chargers and a central charging network management system.

The objective of OCPP is to enable an interoperable electric vehicle charging infrastructure. This protocol provides several advantages, such as maintaining a vendor-neutral infrastructure and reducing costs.



Before showing the steps to configure OCPP, it is necessary to take into account the following considerations:

- For the correct operation of OCPP it is essential to have a stable Internet connection. See here how to connect your e-Charger to the network: <https://v2charge.com/how-do-i-connect-my-e-charger-v2c-to-wifi/>
- The OCPP service provider is a third-party company, not V2C.
- The charging points work with OCPP 1.6 JSON.

The following are the steps to perform the OCPP configuration:

### **STEP 1. Create an account on the V2C Cloud platform.**

First, you must create an account in V2C Cloud, either from the app or through the web. In the following link you can check the process:

<https://v2charge.com/how-to-create-v2c-cloud-account/>

### **STEP 2. Pairing your e-Charger**

Next, you must add your charging point to the platform. See how to do it in the following link:

<https://v2charge.com/how-do-i-add-e-charger-to-my-platform/>

### **STEP 3. Configure OCPP**

Finally, configure OCPP. Access the web portal <https://v2c.cloud/> and follow these steps:

<https://drive.google.com/uc?id=1-F4kL5FHpvWt0ydxUwpA9TEdWkrOlnHb&export=download>

# CHARGING UP

YOUR TOMORROW