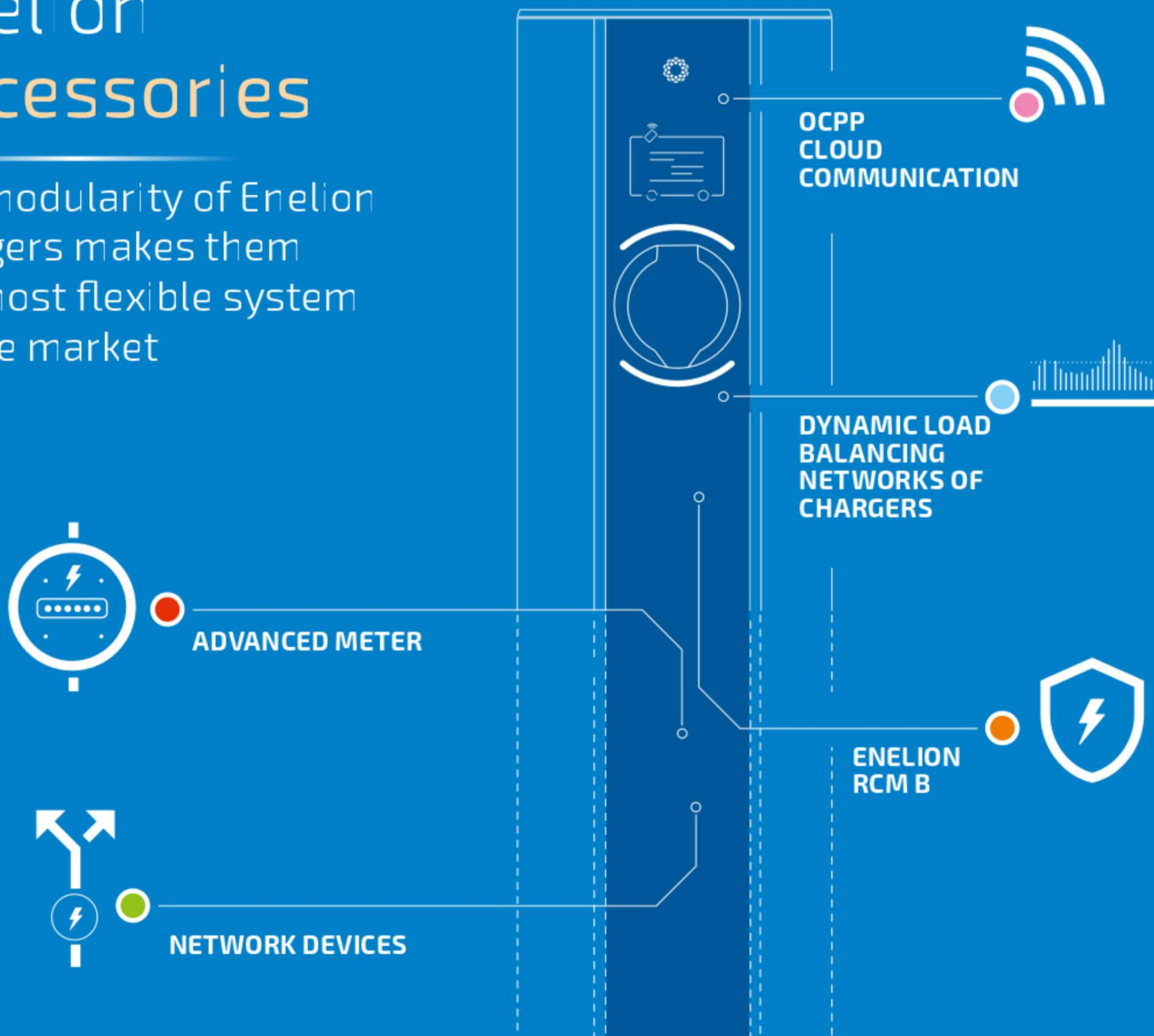


# enelion Accessories

The modularity of Enelion chargers makes them the most flexible system on the market



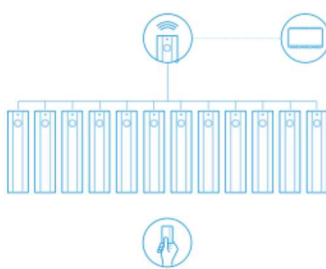
Simple networking of chargers



Administrative software



Dynamic Load Balancing



## ACCESSORIES

### Dynamic Load Balancing (DLB)

The total power available to chargers is dynamically shared between the stations in the network.

### Home Power Balancing

It is possible to adjust the charging power on the basis of a power analysis of the entire building connection.

### OCPP protocol

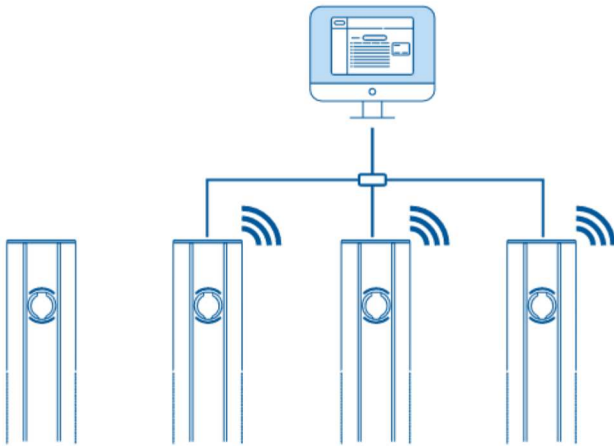
Enelion chargers are compatible with OCPP 1.6. Thanks to this, you can use the Enelion Administrative System or other compatible solutions.

### Expand the possibilities of the charger with Enelion Bridge

Remote access allows you to control the charger, preview of charging statistics and advanced device configuration.

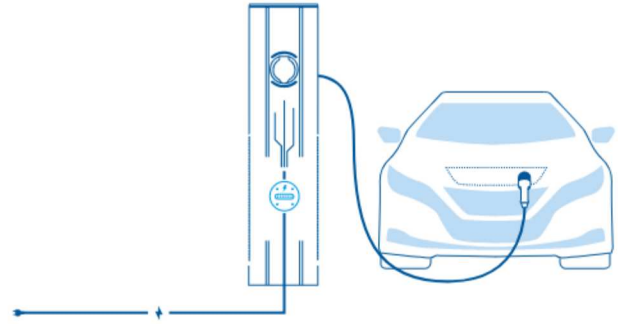
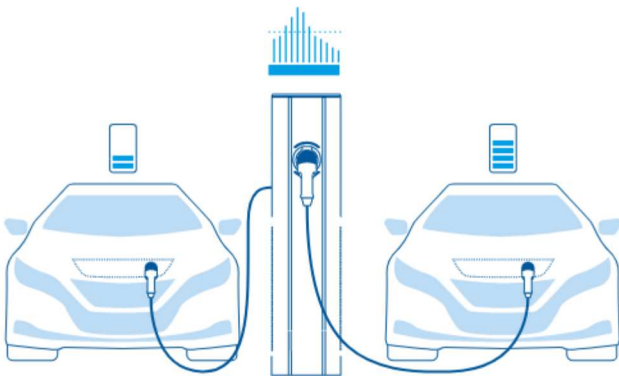
## 1 ENELION BRIDGE

Enelion Bridge lets you transform your charger. It allows you to connect your device to any\* administrative service provider via the Internet. The **Enelion Bridge** accessory adds **OCPP1.6** compatibility to the functionality. It allows the manager of the charging station to have full access to the range of functionalities such as user authorization, remote control of the charging process or collecting information about the energy consumed. Use the convenient **WiFi** or **Ethernet** connection for maximum reliability and an optional **LTE (GSM)** modem. Moreover, when the device equipped with Bridge is connected to other Enelion charging stations via the Enelion Chain, all devices will get the listed functionalities!



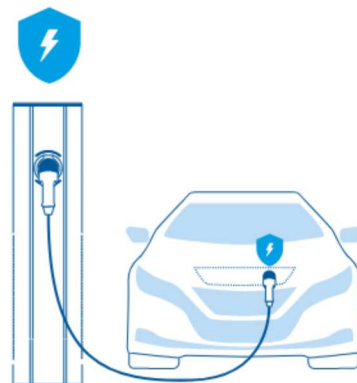
## 3 ENELION RCDB

Enelion devices are thoroughly tested to maintain the **highest safety standards**. They are equipped with systems protecting against **incorrect connection of the device and against possible residual current**. In such cases, the device will respond appropriately to keep all users safe. However, some national regulations require additional DC leakage protection. It may occur when the charging station is used by a vehicle with a damaged charging system or battery. For additional protection, we offer Enelion RCMB. The accessory is compatible with all Enelion devices, which provides the electronic system with information that allows for an appropriate reaction when a DC leakage is detected.



## 2 ENELION MID

All Enelion chargers have a built-in advanced energy measurement system. It allows our devices to implement **advanced load balancing algorithms**. However, according to some national regulations, to provide charging services to users based on the energy they consume, the measurement must be made using a MID certified meter. Enelion devices are compatible with the offered **Enelion MID** accessory, which can be installed in the device on their own\*\*\* even after device installation. The device will automatically replace the readings from the built-in meter with certified measurements. They will be visible on the screen of the device and in the administration system for each transaction.



## 4 ENELION DLB

Enelion prepares electromobility for what is coming. It is estimated that within 10 years electric cars will be the largest consumers of electricity. To enable the revolution to come, we must provide solutions that will allow the efficient use of electric vehicles in current infrastructures. Enelion DLB is a system thanks to which the existing electrical connections will be able to **provide optimal conditions for charging many vehicles at the same time**.