

## Energy Core

Cloud-based CSMS that empowers operators to manage, monitor, and monetize their entire EV charging network



### Modules

#### Operations Management

- Customizable dashboards
- Charging network hierarchy management
- Visual maps with chargers' locations and status
- Monitoring and diagnostic with real time alerts
- Energy consumption
- Financial transactions
- Invoices
- Customized reports

#### Billing & Clearing

- Support payments in 50 currencies
- Configurable tariff rates and payment plans
- Automated e-receipts
- Secure and pre-authorized transactions
- Accepts any type of payment method:
  - POS for card-present transactions
  - Phone or RFID card for card-not-present transactions

#### Smart Energy Management

- Smart charging to optimize energy consumption
- Online load management
- Real-time communication with the grid to ensure network stability
- Off-peak charging to optimize energy costs and grid load



## A full solution for residential and commercial environments



Workplaces



Car Fleets



Municipalities



Parking



Multi-Residential



Retail



**OCPP**

Open Charge Point Protocol  
Host AC or DC chargers  
from any manufacturer



**OCA**

Member of the Open  
Charge Alliance



**Open Charge Point  
Interface protocol**

Enables seamless communication  
and roaming between EV  
charging networks

