

# Challenge Easy and safe usage of electric vehicle

### Solution

A modular parking and charging station for public and private entities, compatible with kicksharing and private vehicles (e-bikes and e-scooters).

### Consortium

Owners Partners (Spain), California Innovation Group (Italy)

## Key Features

- A modular solution combining: a standard module with parking and charging lockers, an upper module with a covering structure, and a solar module with panels, among other options.
- Customisable with the number of parking spots or the colors or adding features like air quality monitoring, illumination, etc.
- Digital Twin uses a platform for managers and an app for users, checking parking and charging availability, the overall performance of the station, applying tariffs as will and much more.

## Key Benefits

- Electric PMVs are available 24/7, for private users or kicksharing companies offering them. Technology agnostic.
- Avoid clutter in the streets or vandalism chances with a station that helps urban planners and city managers achieve a greener and smarter city.
- Reduce traffic jams, improve air quality, offer new mobility solutions to citizens and tourists, boost local business delivery options and more.









