

# Fleet Charging Solution

## Gain Control and Insight with ABM's Innovative Solution

### Overview

Fleet Charging Solution is perfectly designed for electric fleets of any size. A fully autonomous system improves efficiency and operates maintenance-free. An innovative solution that integrates other business systems ensuring smooth operation and providing in-depth insight, enables fleets to manage energy consumption and control cost.



### Key Features

- Smart scheduling optimizes energy usage gaining control of fueling cost. Fleet operators can charge the vehicles during off-peak hours to lower ongoing energy costs.
- Vehicle-based management page lets managers register the list of vehicles in the fleet and add or remove vehicle information at ease. Moreover, view vehicle status and integrate with its telematics.
- Flexible access control management allows drivers to access fleet sites, and as an option allows using a physical card or app. This permits one driver to access and drive different vehicles.
- Load Management smart energy allocation across charging stations.
- Once you get the solution activated for your ABM EV OS account, you will be able to register and create a list of all the vehicles in your fleet using the license plate, and apply for the membership QR code from ABM for easy binding it with the user app. This gives you control on setting up departure time remotely or open it up for drivers.
- Registered vehicle drivers can schedule departure times for their vehicles through the driver app.
- ABM EV OS automatically sets the charging priority for optimal energy use based on the location and the pre-set energy usage cap. The energy usage cap is optional.
- The manager can access the charging priority, real-time charging, and vehicle status, LCFS (Low Carbon Fuel Standard) Reporting.



## Drivers can set the departure time through the app

1. Scan the EV charging station QR code.
2. Verify license plate number and set charging target by battery percentage or by miles.

## Wide-range hardware

Full range of intelligent EV chargers that suit any fleet type and size. With seamless integration and fully autonomous operation, ABM commercial EV charging stations have been certified to meet industry quality and safety standards.

## Complete support and after-sales care

- Full support, from product delivery to full turnkey service in installing and commissioning of charging stations.
- A deployment service offering from site assessment and preliminary design to complete end-to-end project management, including site preparation, installation, activation, and commissioning.
- Onboarding and training program designed to walk fleet managers through the practical steps of ABM EV charging station installation and ABM EV OS activation.
- ABM tech support team is ready to offer maintenance support and after-sales care.