

vemsoft

BookMyCharging

The BookMyCharging a back end system and an application can be downloaded from Google Play Store and Apple App Store. The BookMyCharging backend offers browser-based monitoring of the chargers network, list of usage, list of payments, list of charger malfunctions and statistics and automatically sends warnings by e-mail in special cases.

Features

For Service Provider it offers:

Cloud-based solution and available as a service (SaaS)

It is possible for companies with their own charging stations to form closed user groups (car dealers, electric car fleet operators, taxi companies). Costeffective and does not require investment. RFID cards from service providers or other cards that are compatible with chargers can be assigned to user accounts. This allows the user to start or stop charging with the RFID card without using the mobile app. Monitoring of the charging network includes error notifications, registration of events occurring in the network and increasing availability.

Mobile Payment Solution

In the mobile application, registered and unregistered users can access credit card payments. No pre-registration required, a valid bank card is enough.

Easy To Use

Users can easily adapt to the application and the linear process makes it easy to use.

BookMyCharging architecture



Backend functionality

- dashboard with status and statistics of the network
- usage and payment list
- charger monitoring, automatic detection of failure (alarms).
- customer list, possibility to send push messages, e-mails.
- statistics
- map of the chargers

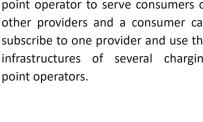


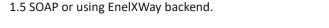


Communication

Roaming

Roaming is the ability for a charging point operator to serve consumers of other providers and a consumer can subscribe to one provider and use the infrastructures of several charging





Charger Control Methods

BookMyCharging communicates with chargers via OCPP 2.0 JSON, 1.6 JSON & SOAP or 1.5 SOAP or using EnelXWay backend.

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Usage Statistics

In addition to the usage statistics of the charging network, user usage statistics are also available.

Advertising Space

In mobile applications, there is a possibility for customized look or for displaying customer messages and offers besides the provider's own information.

Settlement

You can bill at the end, give discounts or use your subscription system.

Easy Installation

Backend is Software as Service, so you don't need any installation, we only have to configure your network. Mobile application can be downloaded by the customer from Google Play or App Store.

White label

BookMyCharging is designed to be able to personalized and use corporate image, colors and functions.

