



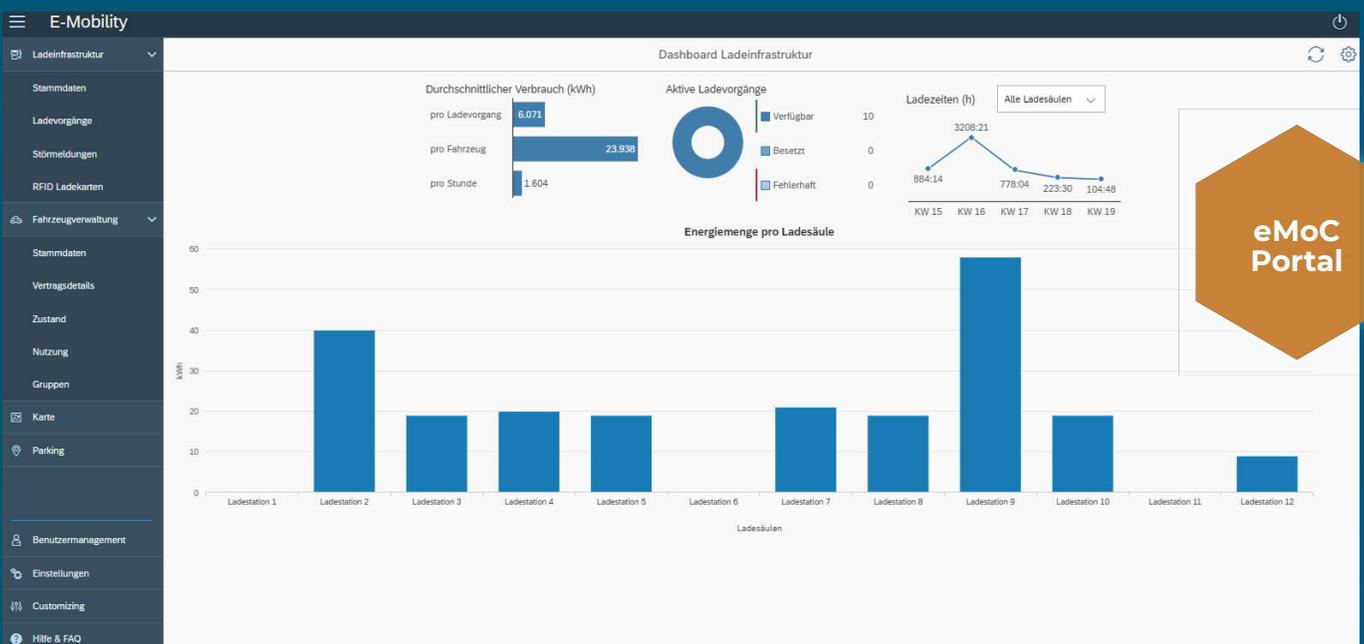
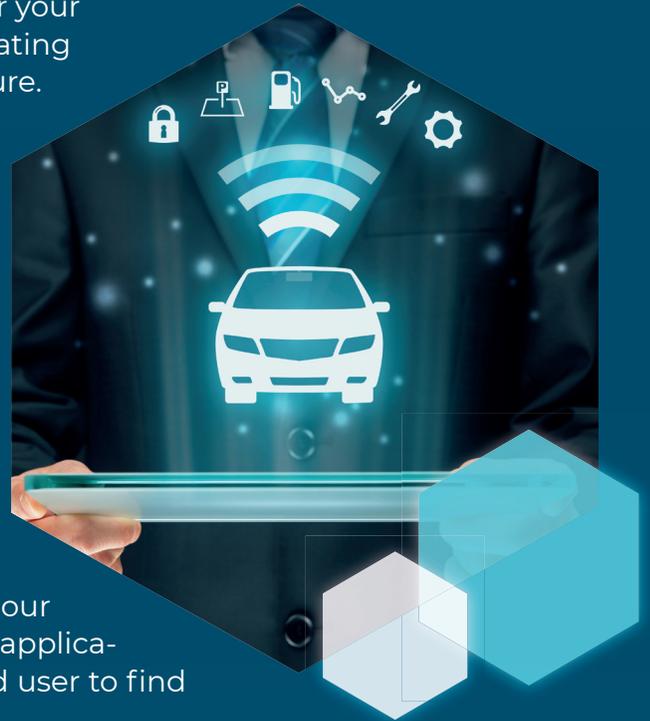
FITS/eMobility Cloud

The smart eMobility solution

FITS/eMobility Cloud offers a full eMobility service for your charging infrastructure: from installation, over operating and managing, up to the support of the infrastructure.

Integrated parking sensors enable an intelligent parking and charging management. Additionally, our backend system provides you with specific data about your fleet, which helps you to efficiently allocate your mobility resources, by monitoring your vehicles' states and analysing spatial data, as well as aggregating the information in customizable graphs.

FITS/eMobility Cloud includes multiple monitoring functions, in the form of individually adjustable dashboards. Furthermore, there are extensive options for reporting and data export. In addition to our Software as a Service portal solution, we offer a user application called FITS/eMobility User, which allows the end user to find and book unoccupied parking lots and vehicles.



Overview of all available parking lots and their current state. Mapping to charging stations and alerts in the event of non-authorized parking attempts. Reservations of parking lots incl. charging stations are possible.

Managing, booking and handing over of company cars. Checking of driving licenses using blockchain technology and opening cars by keyless technology.



Dashboard used to visualise KPIs regarding your fleet. Management of master data, usage and consumption data of vehicles or group of vehicles. Additionally, dynamic monitoring of contract details.

Dashboard used to visualise different KPIs regarding your charging infrastructure, e.g. average consumption or duration of charging processes and management of master data and access. Moreover, the system provides you data about error messages.

FITS/eMoC is based on SAP Cloud Platform, with numerous integration and security artifacts

Remote management and maintenance of charging points

Cloud-based software (no additional software necessary)

Real-time monitoring of charging points and vehicles

Export of data formatted as CSV and PDF

Continuous development and integration of additional components

Highlights

SAPUI5 Frontend

Identification of parking vehicles without charging process

Transparency for your fleet

Pairing of charging data and vehicle information

Electronic logbook

Cost optimisation through monitoring of contract limits in the case of leasing vehicles

Integration in the SAP landscape

Predictive Maintenance of vehicles and charging stations

Benefits

Cost saving owing to efficient administration

Intelligent charging and load management