



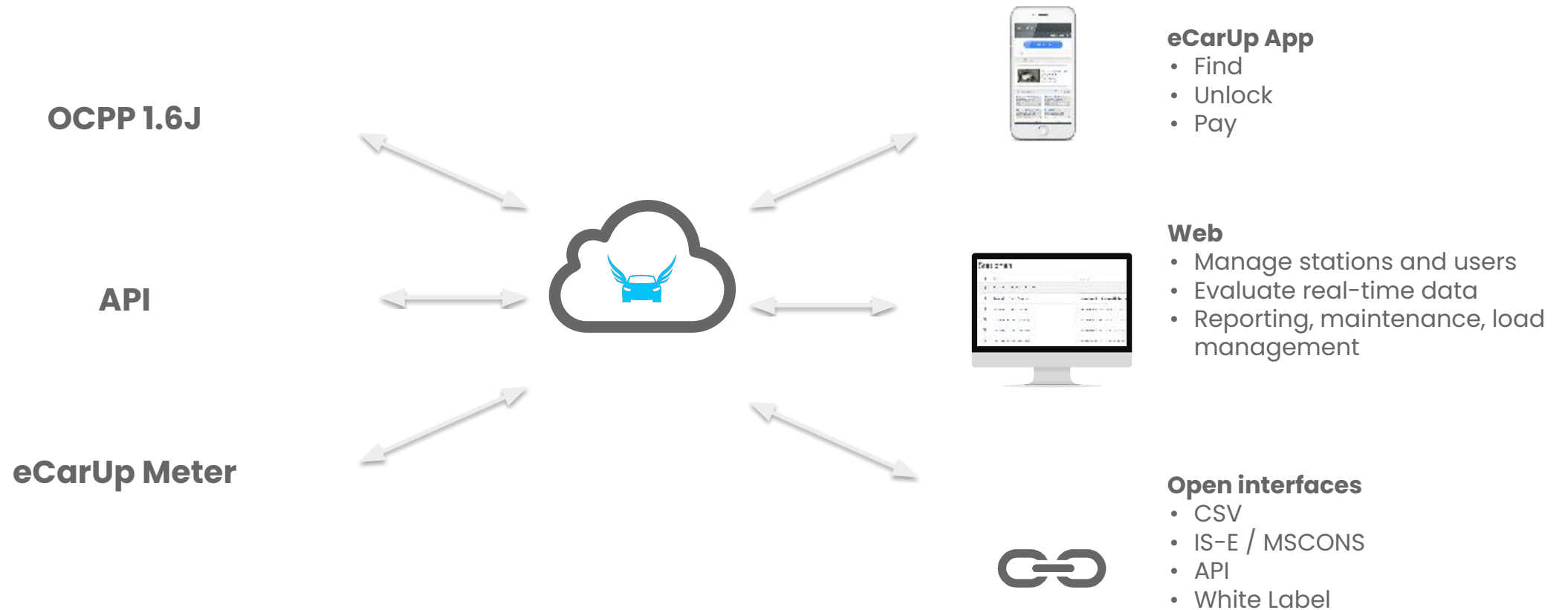
eCarUp

the universal charging station backend



The Principle

Public, semi-public and private charging stations on one platform



How will electric mobility **play out?**

Acceleration

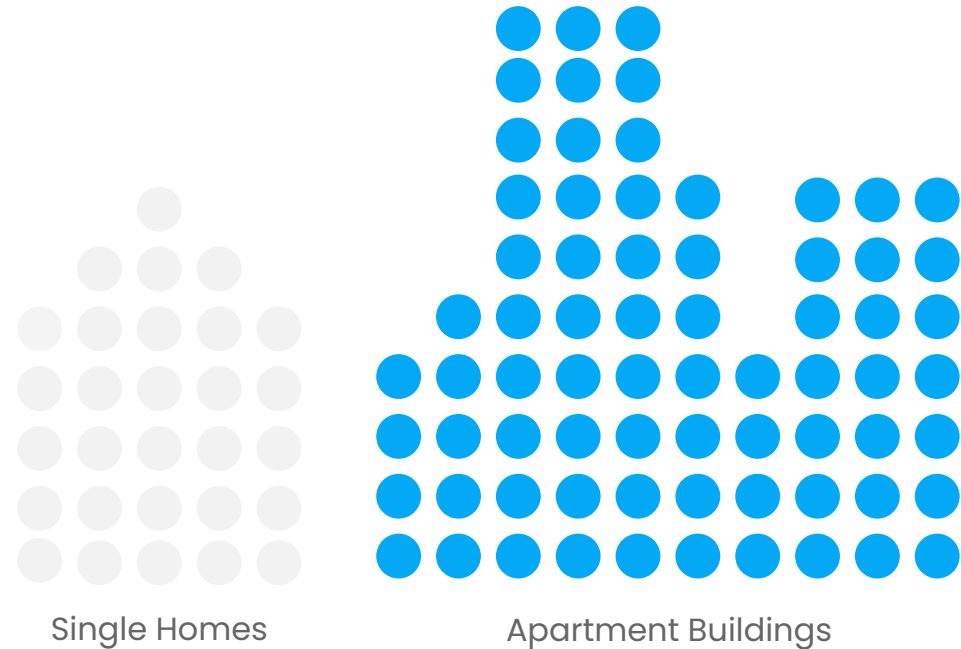
E-mobility is increasing rapidly. By 2030, around 20% of the roads will be electric cars

Chargings

85 - 90% of the loads at home or at work

Multi-apartment buildings

Most People live in urban areas.



The Challenges



Patchwork

Patchwork of existing solutions for the different manufacturers



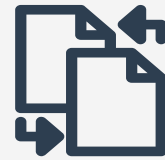
Billing

Fair billing solution for electric car drivers



Interfaces

Integration in existing IT systems



Heterogenous

Various use case scenarios and lacking flexibility

Billing Options



Credit Card

Instant Payment / eCarUp App



smart-me Billing

suitable for prosumer



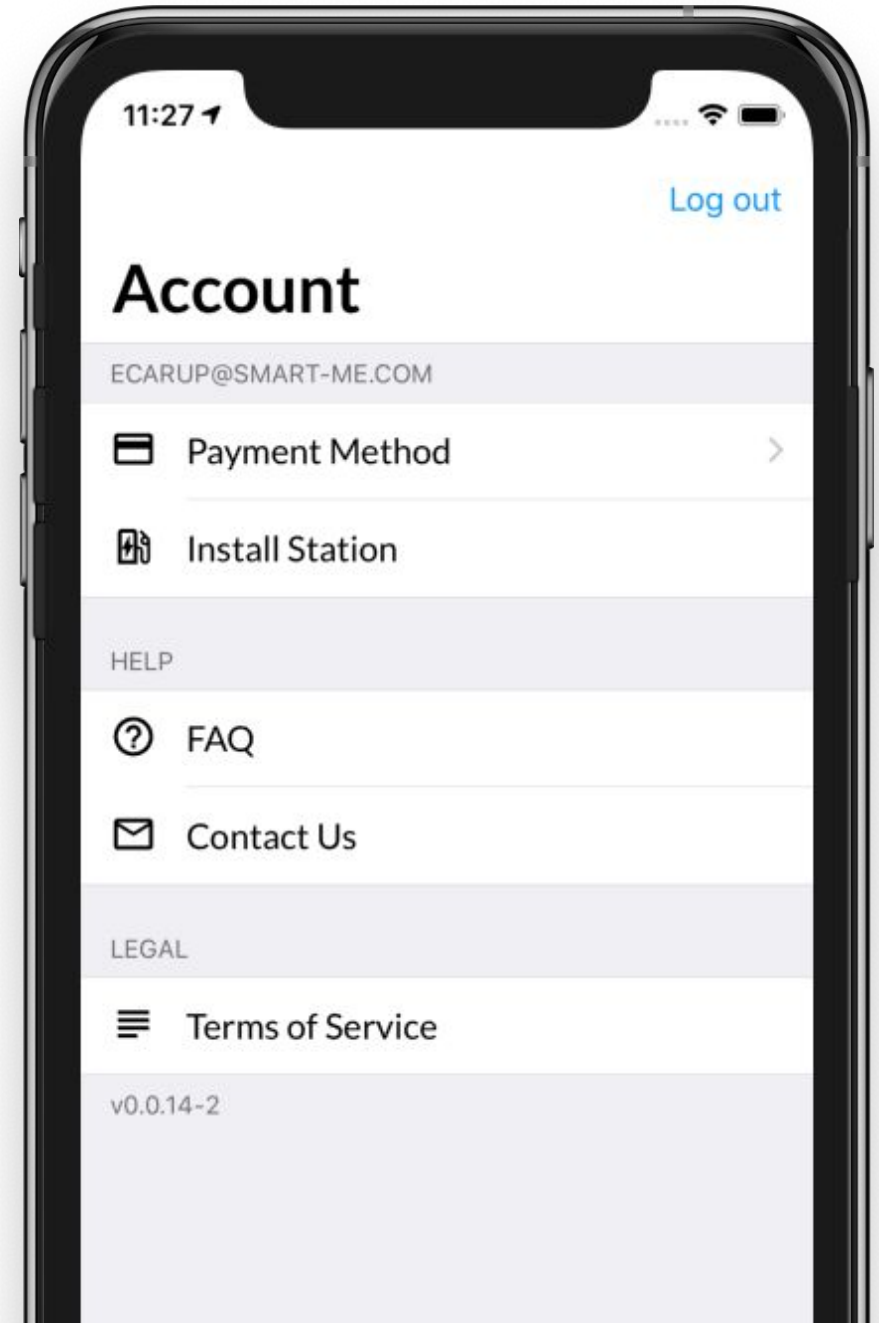
Reports

for employee / tenant parking spaces



Interfaces

Billing for example via electricity bill



Optional **Roaming**

eCarUp stations can optionally be listed on
Hubject



> 60'000 Stations

Several thousand charging stations
across Europe





Charging Stations



eCarUp App



Find

Thousands of charging stations are listed in our network



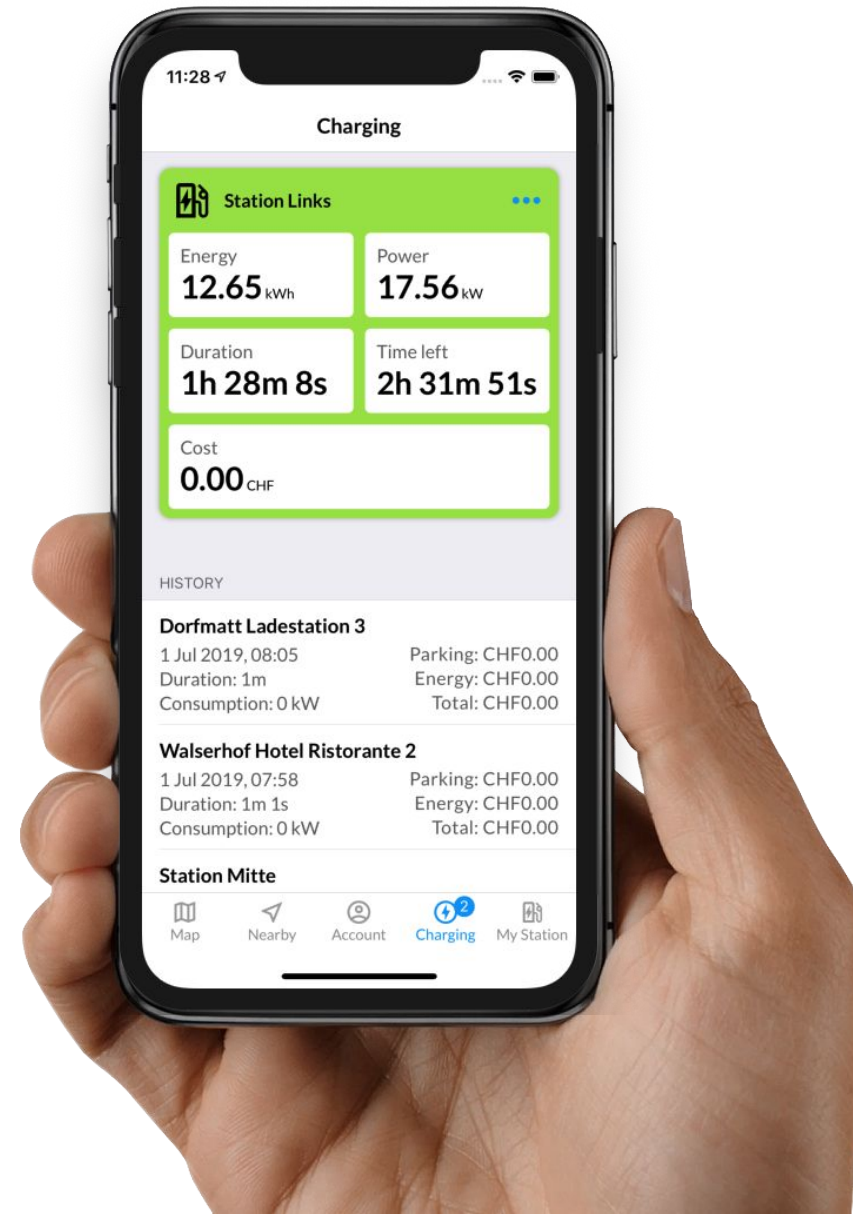
Unlock

Authenticate via smartphone, RFID / NFC or carID



Pay

Transparent pricing and convenient billing



eCarUp Web Portal

Live Monitoring



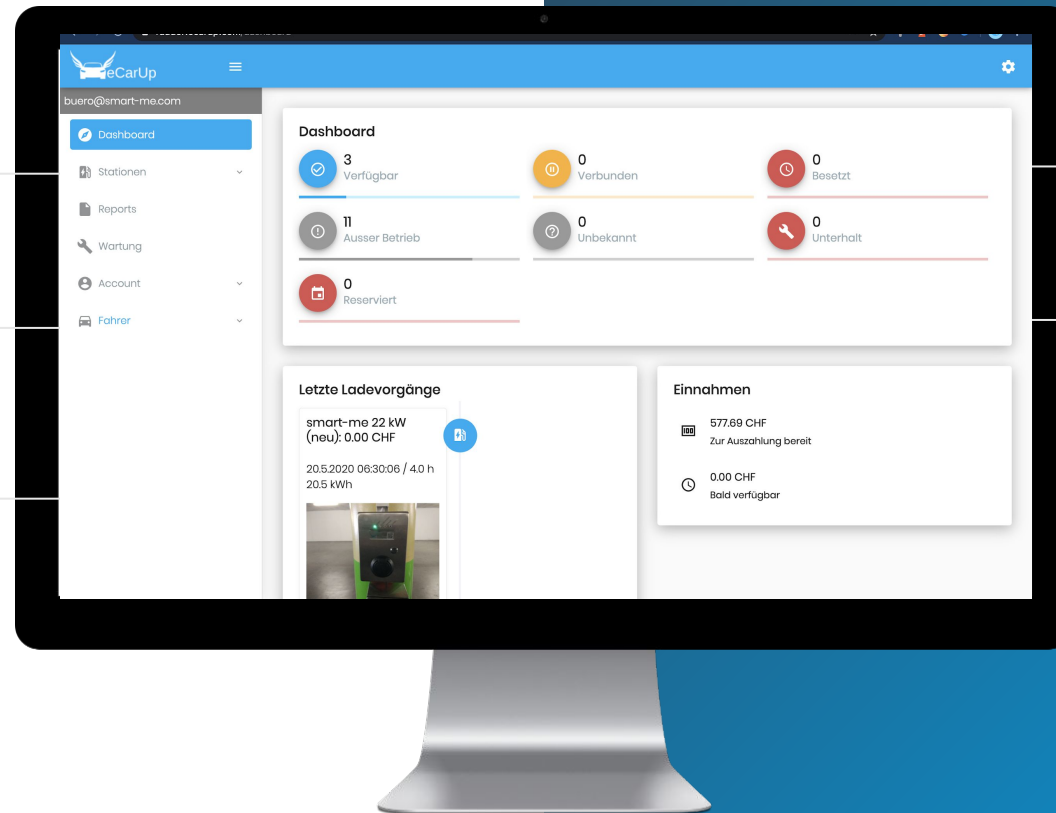
History



Quick View of the last chargings



Maintenance



Overview of the whole charging infrastructure



View how much you've earned



Set tariffs, users and availability yourself



Add more stations

Free **Basic Functions**



Measure

The energy flows can be viewed online at any time by the driver and station owner.



Bill

Billing is done automatically. The tariffs can be set flexibly for users, times and stations.



Steuern

Authorized users unlock charging stations via smartphone, RFID/NFC or carID

Additional **Modules**



Reports

Evaluations of individual stations and / or users



Load Management

Intelligent peak shaving and use of solar energy



Maintenance

Remote maintenance of OCPP charging stations



Roles and Rights

A main account with sub-accounts with customizable rights

Backend Prices

Maintenance

Remote maintenance of
OCPP charging stations

CHF 1.00 / charging point
or one-time

CHF 120.00 / charging point

Reports

Reports for users or stations

CHF 2.00 / charging point
or one-time

CHF 240.00 / charging point

Load Management

Distributes charging power
and can be adjusted at any
time

CHF 3.00 / charging point
or one-time

CHF 360.00 / charging point

eCarUp Platform

The eCarUp platform offers
comprehensive, free basic functions
and chargeable additional functions
that simplify the administration of
the charging infrastructure.

Basic Functions

The basic functions of monitoring, setting tariffs, billing charging stations and roaming are
free.

CHF 0.00 / free

Questions ?



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[eCarUp Wiki](#)