

Electrifying Future

The SKIDATA eCharge Solution

With the eCharge Solution you are equipped for the electric mobility concept of the future. While your customers benefit from the latest technology and highest comfort, as a car park operator you open up new sources of revenue.

- Generate additional service revenue by also operating as a charging station provider.
- Offer your customers the latest and most flexible e-charging technology and establish yourself as an innovation leader.
- Set new standards in your parking garage in terms of sustainability while also ensuring maximum parking comfort.



eCharge Solution: We'll take you comfortably into the new age of mobility

With the SKIDATA solution, you are perfectly equipped for tomorrow, today.



New requirements - flexible technology

The eCharge Solution is on the cutting edge of technology and can be easily integrated into your existing SKIDATA system. Elegantly designed, the solution also impresses with its ease of expansion to include a wide variety of parking tickets, scalability up to 16 charging points and load distribution controlled by the primary device.

Your advantage: You position yourself as an innovation leader with a system ready to expand as your business grows into a multifaceted parking services provider. And, you get everything from a single source as a complete, carefree package.



Expand your revenue sources

Additional service offerings mean additional income. You are free to use your preferred electricity provider and can determine your own rates for charging services. As the charging station operator, you maintain the control over your business.

Your advantage: You retain pricing decision flexibility, allowing you to react spontaneously based on parking space utilization. The novel technology appeals to an increasing number of electric mobility customers – resulting in more income.

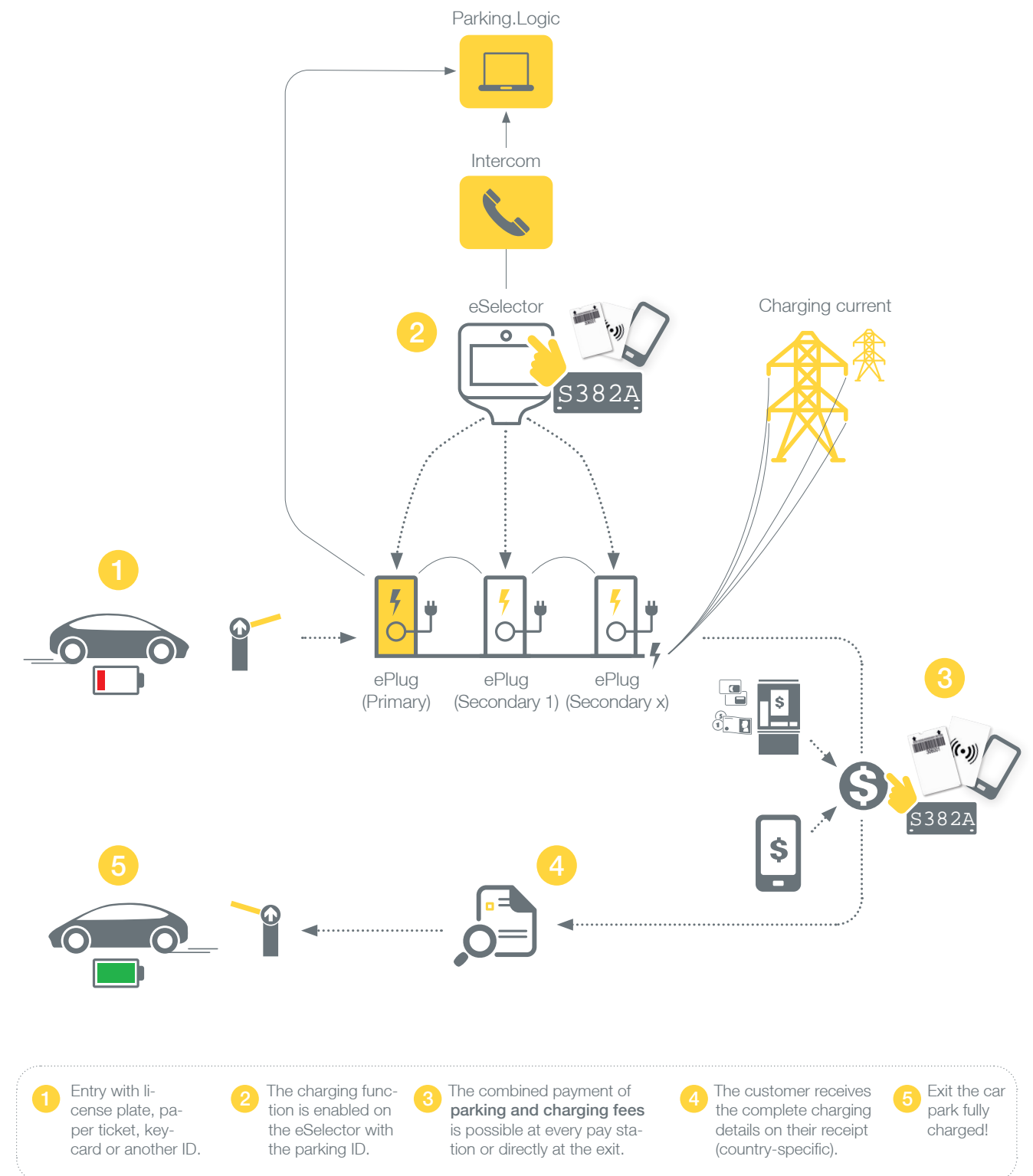


Maximum customer comfort

Well-known parking processes are easily expanded to include additional services. Your customers continue to enjoy the greatest possible comfort, and still only need one identifier (parking ticket) for all service offers. In addition, charging is made easy thanks to anonymous usability, for example, for individual (company) billing.

Your advantage: Additional service offers can be used without registration, making it available to a wide range of customers.

Application scenarios



eCharge Solution

Fully integrated in the SKIDATA parking solution

ePlug (Charging point)

No additional costs are incurred for cables and their maintenance because customers use their own cable to charge at the 22kW Type-2 socket. LED indicators and a numerical display show current amounts and the operating status.



100%
conformity
with German
calibrations
law

eSelector (Charging point selector)

The eSelector is THE key to the eCharge Solution and reads all integrated parking IDs for both registered as well as anonymous vehicles at selected parking spaces. The capacitive touch display also lets your customers easily enter their license plate number to start or stop charging at the charging station without a ticket.

Up to 16 ePlugs can be operated (based on "OCPP" - Open Charge Point Protocol) per eSelector - without any extra internet access (offline).



Parking.Logic

Parking.Logic is the core of SKIDATA's parking management system and is the control center for your single or multiple parking facilities - from administration and control to management and maintenance. All charging points (ePlugs) as well as the assigned eSelector are visualized in the control center as end devices and can be controlled individually. Support at the eSelector can also be provided around the clock via intercom.

Let your customers decide whether they want to pay for the charging of their vehicle immediately using cash or card, or through an external billing or remuneration system.

In addition, thanks to reports and the optional sweb® Analyze 'Parking' you can monitor your turnover per ePlug.



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info@skidata.com • www.skidata.com • Version 1.0b • 25.08.2020

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