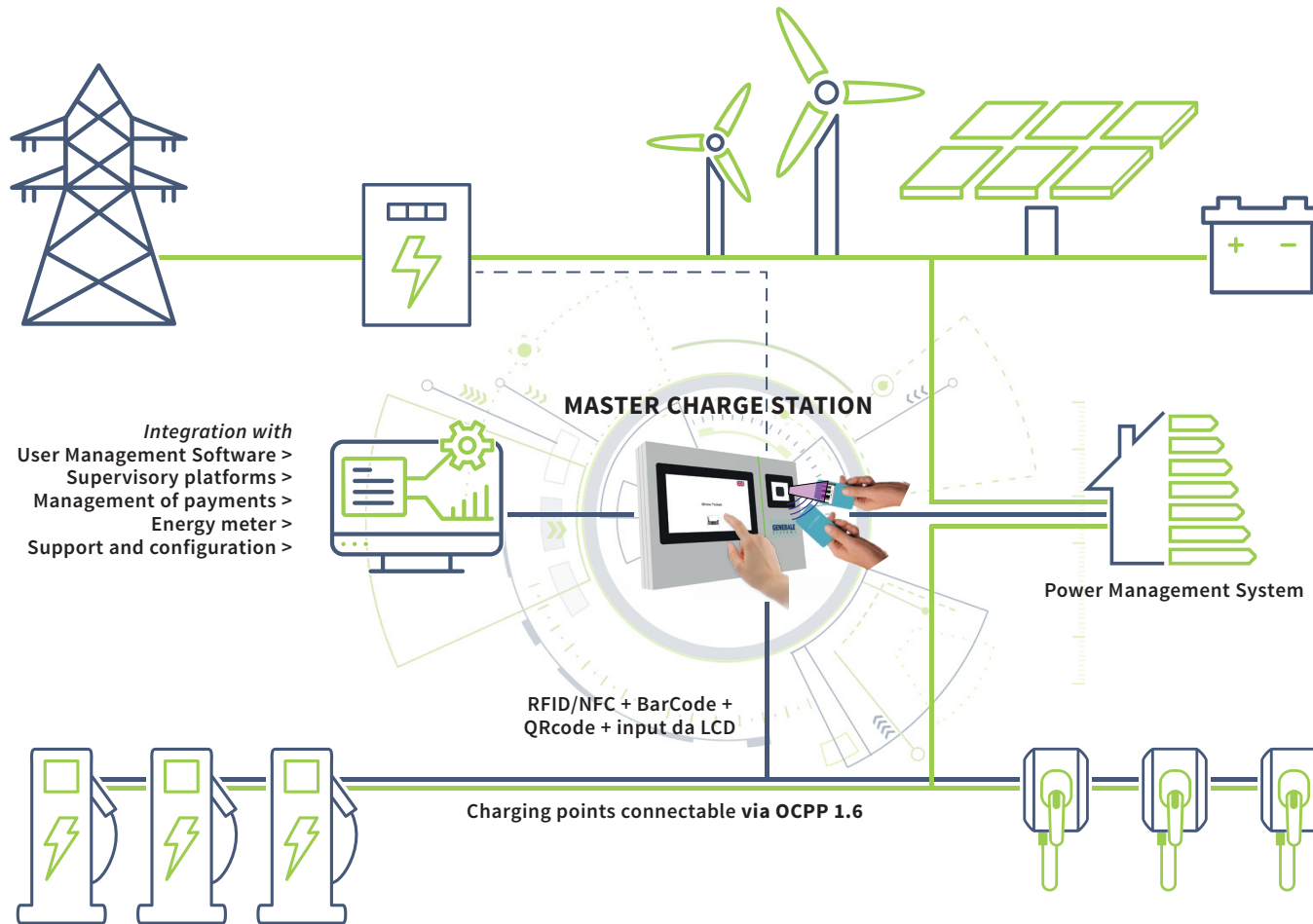


NEW CHARGING STATIONS
INTEGRATED IN VARIOUS
ENERGY EFFICIENCY
CONTEXTS





Master Charge is a versatile and secure solution, suitable for any operating environment. It is aimed especially at a company context, where the manager wants to have full control, without supply constraints and maximizing the effectiveness of the energy efficiency system.

- Master Charge** is a field solution widely *customizable*:
- Simple and clear control,
 - Integration with existing BMS,
 - Evaluation and Dynamic Energy Management Available for charging connected vehicles,
 - Payment and consumption management,
 - Identification,
 - Aggregation of services,
 - Differentiation of charging profiles, Personal, Guests, corporate fleet, corporate fleet.
- ...

New EV Charge Service
Vehicle charging is now an essential service to ensure the mobility of the growing number of users of electric vehicles. A full recharge can be provided during the stop, with charge on account or on automatic cash on site. A Charging Service **perfectly integrated** with the Management Software and the various Building Energy Management Solutions.

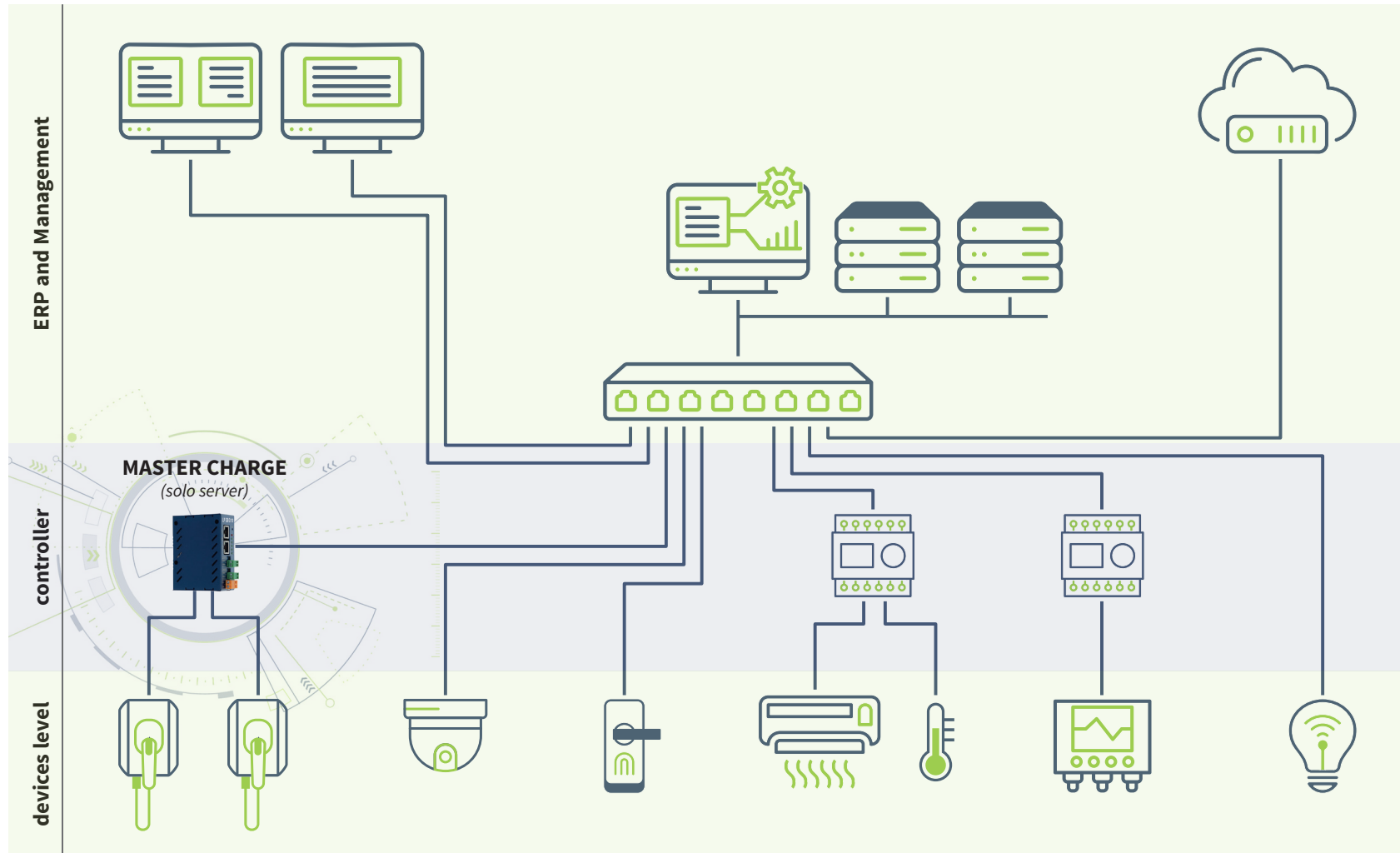
THE FIELD SOLUTION FOR EVERY OPERATIONAL CONTEXT 



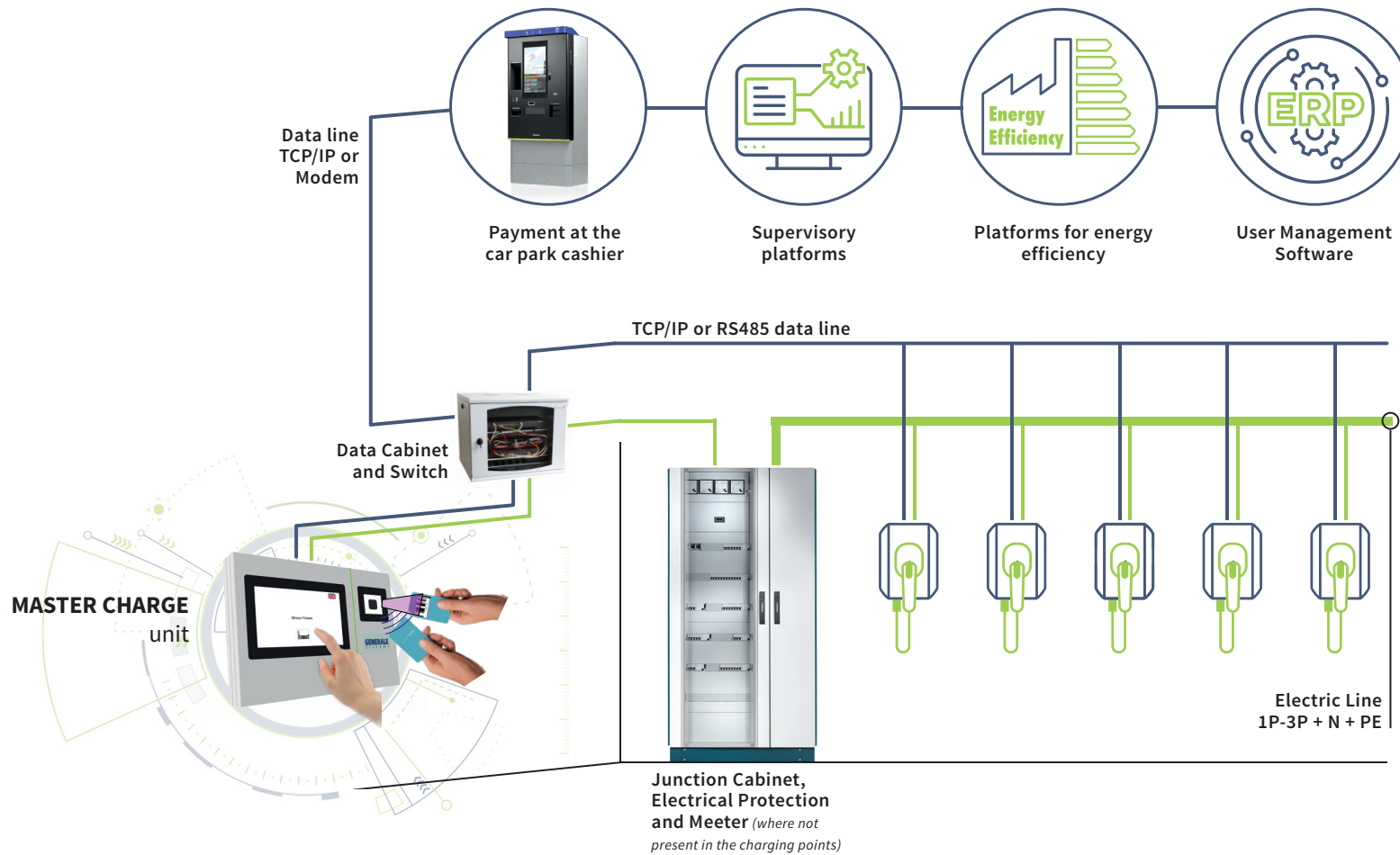
Companies, Parking, Hotels, Restaurants, Campsites and much more...



ESEMPIO DI INTEGRAZIONE IN SOLUZIONI DI **EFFICIENTAMENTO ENERGETICO**



EASY STRUCTURAL DESIGN
PERFECT INTEGRATION WITH EXISTING SYSTEMS
INTEROPERABILITY IN ANY MANAGEMENT AND OPERATIONAL CONTEXT



CHARGE-IN COMPANY

Charge Service for Electric Car Charging in the company



A charging solution perfectly integrated in the operational and management context of the company. Charging available for Collaborators and Employees. A concrete gesture of availability towards a Corporate Welfare oriented to Sustainability, both Environmental and Energy.

IDENTIFIES PHASE



CHOOSE CHARGER



CHARGE



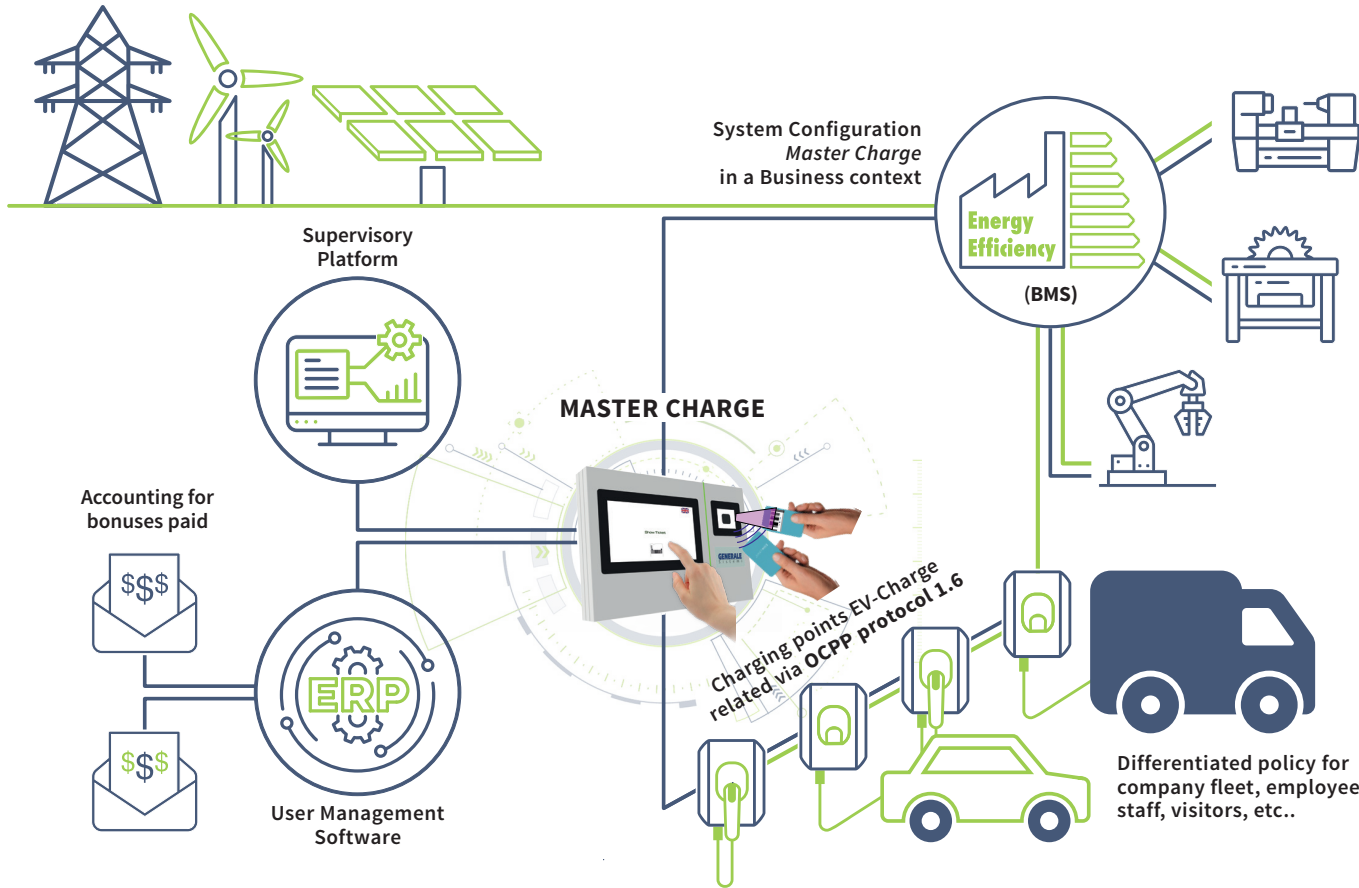
corporate welfare



Offering the Recharge of Electric Vehicles to its employees and/or collaborators is a concrete help to facilitate the transition to electric mobility in favor of those who do not have home charging stations.



MASTER CHARGE CONTROL FOR EV-CHARGING STATIONS IN COMPANY



Integrated Energy and Building Management Service

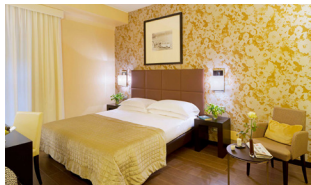
The positive relationship between employee and workplace will be the area where e-mobility will spread massively. The increase of charging points in the context of Large or Medium-sized companies is a process already in place and of which the modern Company must take into account. Providing not only a benefit but also an integrated service with the Energy Management and Building Energy Management systems now strategic in the company budget.

Mobility Management for every business context

Essential device of management of Charging Stations, also on different operating Locations, with sharing directly to the corporate figures responsible for Energy and Mobility Management as well as administrative reporting. Master Charge is designed for immediate integration in any context, with rapid setting of the desired policies.

Management of corporate benefits and sustainability

Important role of the Company in the process of ecological transition, a concrete help towards energy and environmental sustainability. The company can facilitate the transition to electricity for employees who can not have domestic charging solutions, the energy can be offered at a company cost that will certainly be very interesting, especially if the energy comes from self-production plants and renewable sources. Accounting is integrated into the Charge-in solution.



Rooms



Breakfast



Relax



and..... . . . EV Charge!

New EV Charge Service for Electric Car Charging

The Master Charge allows you to better manage Payment systems, Management Supervision, business benefits or even for integration with **Energy Smart Grid**, integrating with the installations of columns and wallboxes to create real charging stations that communicate. In order to allow an optimization of energy supplies according to energy availability, analysis and accounting, with particular attention to the issue of energy efficiency. Useful to better manage and make installations a real service.

MASTER CHARGE
better manage your charging station



INTEGRATION WITH USER MANAGEMENT SOFTWARE

Master Charge integrates with all the software used by the facilities, sending the data required for analysis, payments, accounting and payment management settings.

FLEXIBLE MANAGEMENT OF PAYMENTS

With Master Charge you can optimize the electric vehicle charging service, choosing whether to activate the **payment on site**, **account for it**, use it as a business benefit, recharge it on personal cards and other customizable solutions.



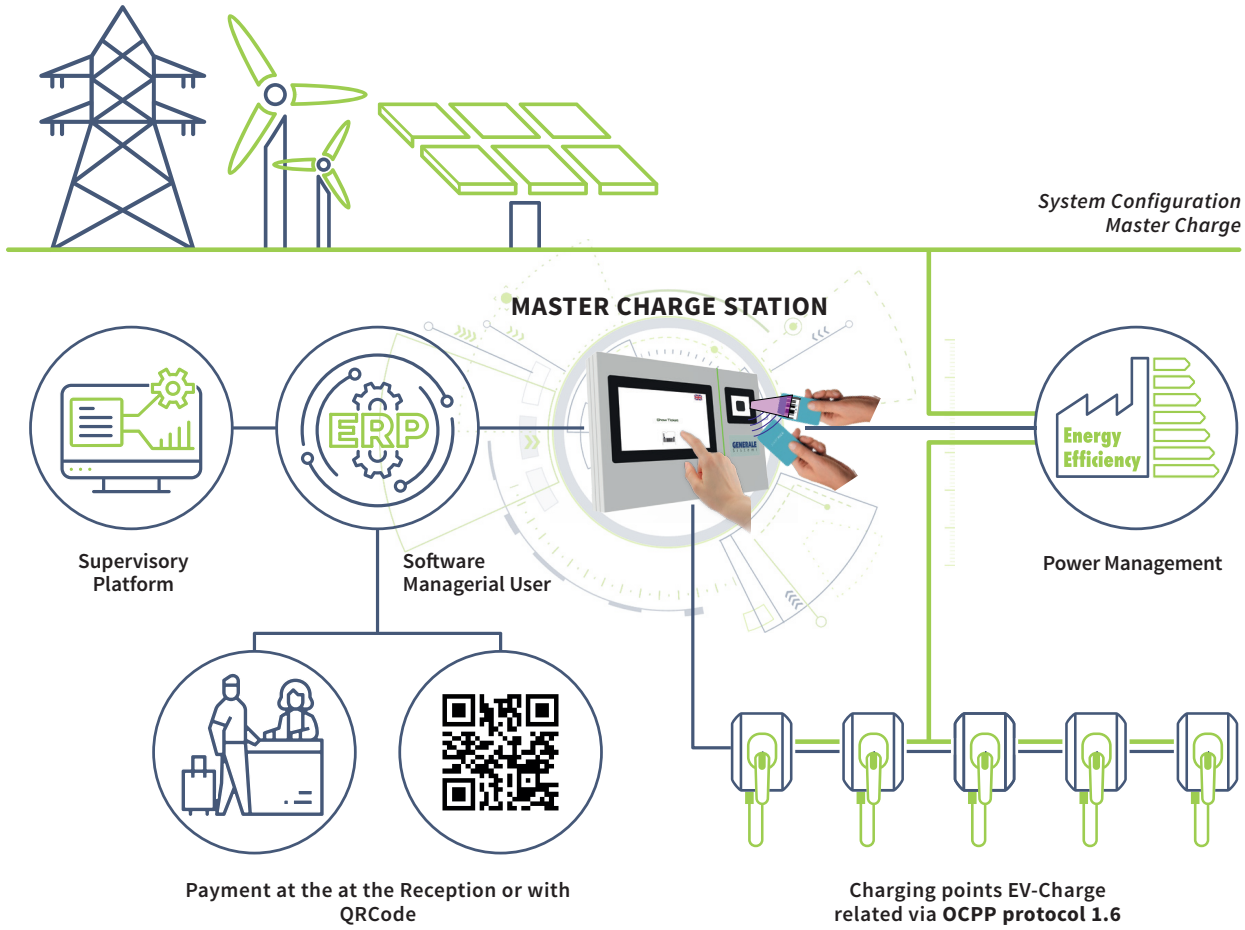
INTEGRATION WITH POWER MANAGEMENT SYSTEM

Master Charge allows communication with renewable energy supply systems, such as photovoltaic panels, storage batteries, integrating perfectly with **power management** solutions and **energy saving efficiency** software.

MANAGEMENT AND SUPERVISION OF CHARGING POINTS

Master Charge makes the system of charging columns a real service **managed by the structure** making the installations prestigious charging stations, therefore an added value owner, **not linked to contractual obligations with third parties**.





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Master Charge is a field solution widely customizable:

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- Identification,
- Aggregation of services,
- Differentiation of charging profiles, Personal, Guests, corporate fleet, corporate fleet.

...

Connectable to all charging points, wall boxes and columns, of each manufacturer via protocol OCPP 1.6, modbus and all standard protocols.



GEWISS



ABB



FIMER



REPOWER



MENNEKES®



SCAME

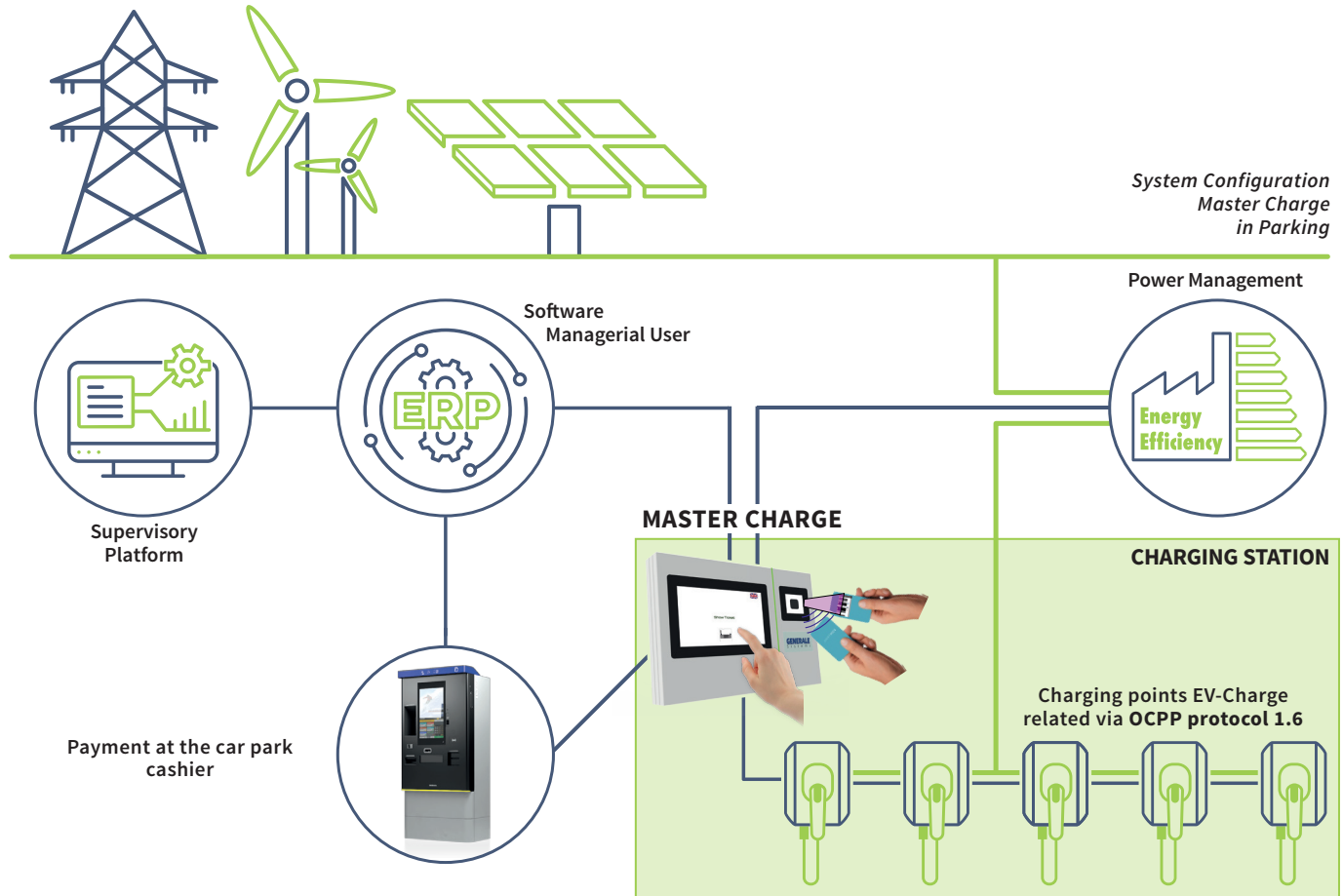
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OTHERS

MASTER CHARGE

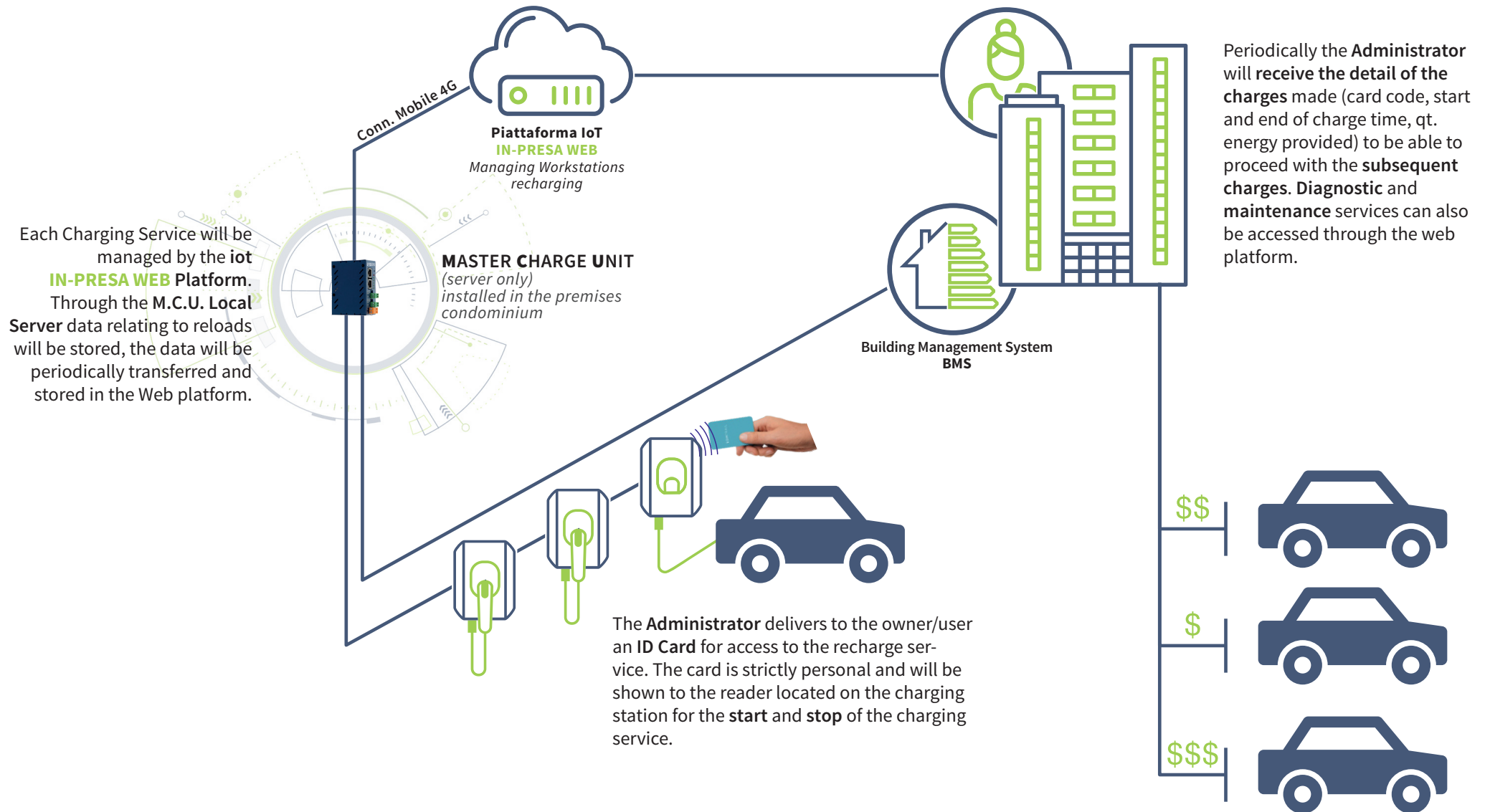
CONTROL FOR EV-CHARGING STATIONS



1. Park
2. Colleague
3. Identifies
4. Choose the regulator

5. Charge
6. Pay at checkout automatic parking

The Workstation configured with *Master Charge* can manage the charging points even in a **multi-storey car park** where all Charging Points of a single floor are managed by a *Master Charge* device. Each of these via the TCP/IP network is **connected to the parking payment system** already present and to the operator station for monitoring the entire system. In addition, the system can be accessed remotely for any type of assistance and diagnostics.





MASTER CHARGE in NOIT Techpark, Bolzano

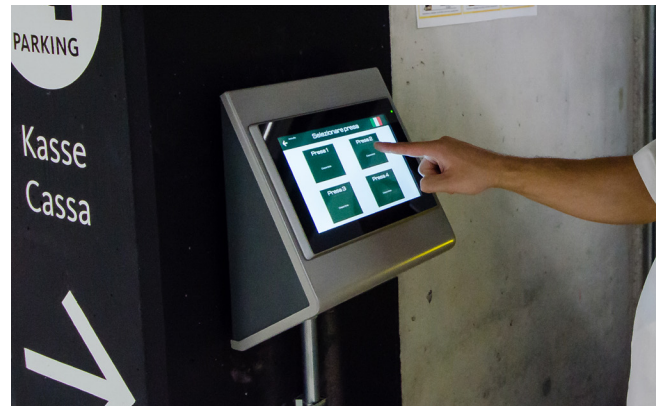


IN-PRESA references: <https://in-presa.net/reference/>

Installation of Master Charge management device Charging points inside the important NOIT Techpark in Bolzano.



IDENTIFIES PHASE



CHOOSE THE CHARGER



CHARGE

THE RIGHT MASTER CHARGE FOR EACH CHARGING STATION



MASTER CHARGE UNIT LIGHT

The **MCU Light** version is the ideal solution for charging stations where a front-end for service management is not required. Identification takes place at the charging point. It is presented in the cabinet, allows the integration of the services already present and able to manage a n number of charging points with **Dynamic Load Management**.



CUSTOMIZABLE KIOSK

The Kiosk version equipped with touch screen monitor, RFID/NFC reader and a barcode reader, allows maximum flexibility in the management of authentication policies and use of charging points. The garment customizable in shape, color and material according to customer needs.



METAL KIOSK

As for the Customizable Kiosk, the Metal version is equipped with touch screen monitor, RFID/NFC reader and a barcode reader. The all-metal case is suitable for the most extreme conditions

Can be connected to **all charging points**, wall boxes and columns, of each manufacturer via **protocol OCPP 1.6, modbus** and **all standard protocols**.



GEWISS



ABB



FIMER



REPOWER



MENNEKES®



SCAME

...



OTHERS