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ELECTROMOBILITY AT PETROL STATIONS

FAST CHARGING AS THE KEY TO SUCCESS

The future belongs to electromobility, and petrol station operators must prepare for it today. From 2035, combustion engines will be history in Europe. Now it's time to find the right charging solution for your petrol station. With a partnership for fast-charging infrastructure, operators can gradually convert their petrol station at no cost to themselves and benefit from additional revenue without any effort.

In the future, the charging of electric vehicles in everyday life will very often take place through ultra-fast charging processes at modern charging stations. The so-called HPC technology (HPC stands for High Power Charging), which can charge up to 100 km of range in 5 minutes, is now also pushing into places where the demand exists daily - cities. Petrol stations are the familiar place for drivers to refuel. In future, why not also to charge their battery in a short time?

CHARGING WILL BE AS QUICK AND EASY AS REFUELLING!

Petrol stations can benefit massively from electromobility if they set the course for it now. The solution for the transition phase: a petrol station where drivers can not only refuel as usual, but also charge electric vehicles conveniently and quickly. This opens the opportunity for petrol stations to increase sales in the shop & bistro in addition to the charging process.

THIS IS HOW IT WORKS: LOCATION PARTNERSHIPS WITH CHARGING NETWORK OPERATORS

But how can petrol station operators successfully integrate charging infrastructure at their respective locations? Two options come into play here: Either they invest in the (very expensive) construction and complex operation of charging infrastructure themselves. Or they enter so-called location partnerships. Charging network operators like JOLT take care of everything. JOLT installs, finances and operates fast charging stations at petrol stations. In addition, JOLT takes care of the grid connection, permits and paperwork. This leaves the operators with more resources for their core business.

HOW PETROL STATIONS EARN MONEY WITH ELECTROMOBILITY

What's more, revenue sharing and attractive advertising opportunities on LED screens integrated into the charger open new sources of income. The huge displays attract customers to the store with individual offers and help to boost non-fuel-based business.



FAST-CHARGING POWER FOR EVERY PETROL STATION: JOLT'S PLUG-AND-PLAY TECHNOLOGY

Integrating fast-charging infrastructure, especially with battery-based charging solutions like JOLT's, can be done without major construction. Moreover, at almost any location, a 50 kW low-voltage connection is already sufficient. Fast charging thus becomes possible at every petrol station. In a first

In a first step, a modern fast-charging station with two charging points is usually installed on the forecourt, for which JOLT only needs the space of two parking spaces plus space for the battery. If the capacity is sufficient, further charging stations can be added. This is how petrol stations make a smooth transition to electromobility.

ELECTRIFY YOUR PETROL STATION

+Get in touch with us. We will advise you without obligation and free of charge!

+Our team will answer your questions and develop an individual concept for your petrol station.

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