

INFOS REGARDING EVs IN CZECHIA

OVERVIEW OF THE CZECH SITUATION

Although more limited than in other EU countries, there are some EVs in the Czech Republic. In the first half of the year, electric car sales in the Czech Republic increased by more than half, totaling around 3,000. However, compared to the EU average, the Czech Republic lags significantly in electric car adoption. Petrol cars outsell pure electric ones by twenty times, and diesel cars outsell them by nine times.



Interest in electric cars in the Czech Republic is comparatively low, even when compared to countries of similar economic status or even poorer nations like Romania or Portugal, where electric car sales are higher.

One significant obstacle to greater electric car sales in the Czech Republic is the high price of these vehicles, which carmakers promise to reduce in the future. Currently, electric models are priced at about two-thirds more, and sometimes twice as much, as their combustion engine counterparts.

WHAT ARE THE DIFFERENT PAYMENT METHODS?

There are multiple payment methods you can choose from, depending on your preferences and needs. The most common ones are:

- Via the app of the chosen provider
- Via credit or debit card
- Via RFID cards
- Via subscription

THE MOST USED APPS IN CZECHIA

1. CHARGEMAP

Open Charge Map is a bit different from the apps showed earlier: it's a non-commercial, non-profit, community-based project of drivers.

This means that while the other apps are owned by a company that earns on roaming charges, Open Charge Map is just a map, albeit very complete, made by its users. This characteristic is very useful to find new columns because this app is updated faster than the others.



This app offers information regarding the entire world (even though the focus is mainly on Europe and North America), making it incredibly useful for longer trips across more than one country.

2. PLUGSHARE



Plugshare is an app that unifies the networks of different charging operators on a single map. The charging points surveyed are over 300 thousand and the wallet system is an available method of payment.

There are also the classic filters such as selecting the model of the vehicle used and asking the app to show only the columns compatible with it, or those of a certain power or linked to a specific network.

Similarly to Chargemap, this app offers a map with an overview of the entire world.

3. ELECTROMAPS

Thanks to Electromaps you can:

- find charging stations near your location or search for charging stations at your destination or on route,
- filter your charging station searches by connector type, power, location type, etc.,
- check the real-time status of connected charging stations,
- use the experience of other users to learn more about each charging station,
- contribute to the community with comments, ratings and pictures of the charging stations,
- make payments with the Electromaps app or key fob at available locations



[THE MAIN OPERATOR IN CZECHIA](#)

CEZ GROUP: The network of CEZ Group public charging stations, the largest of its kind in the Czech Republic, began its development in 2012. Each of the 250 stations represents two charging points, so 500 cars can be charged at a time. The total rated capacity of charging points in the network is 16.3 thousand kW.

Fast charging stations now make up 80% of the network and are able to charge almost every type and brands of electric vehicles brands.

*Priserne gælder per august 2023

*Elbilforeningen er ikke ansvarlig for, hvorvidt dokumentets oplysninger er korrekte.