

Basic information about GreenWay Polska

GreenWay Polska Sp. z o.o. aims to enable drivers to travel around Poland with an electric car, which is a silent and cleaner means of transport than combustion cars. In this way, the company reduces the emission of dust and pollution in the environment. He pursues his goal by developing a nationwide fast charging infrastructure.

Over the next 2-3 years, the company will install approximately 630 charging stations in Poland, half of which will be made of quick chargers (over 50 kW) and ultra-fast chargers (up to 350 kW). The GreenWay strategy applies not only to Poland but to the entire region of Central and Eastern Europe, where the company wants to install more than 850 stations. The investment program in the region amounts to PLN 145 million, of which 72% will be spent on the Polish market. The other countries where the group wants to implement their plans are Slovakia, the Czech Republic and the Baltic States. Thanks to the investment, the GreenWay network will consist of:

- approx. 40 ultra-fast charging stations - 350 kW (including 20 in Poland)
- approx. 370 fast charging stations - 50 kW (including 300 in Poland)
- approx. 450 semi-fast charging stations - 22 kW (including 310 in Poland)
- energy storage at charging stations requiring high connection power

The investments are co-financed from European funds as part of the European Investment Bank's loan (50%), the Connecting Europe Facility instrument (26.5%) and own funds.

GreenWay Polska also plans to install further charging stations together with interested partners both in cities and at major national roads. The company intends not only to provide charging services, but also to manage the charging infrastructure for electric cars at the request of other entities.

The company based in Gdynia is part of the international Voltia group operating in the field of electromobility.

Facts about GreenWay Polska

- The president of the company is Rafał Czyżewski, an expert in the field of implementing innovative energy solutions, and the team includes people with experience related to the development of charging infrastructure for electric cars.
- The registered office of the company is Gdynia.
- The company through the Voltia group is a member of <http://e-clearing.net>, one of the largest roaming network of charging services for electric vehicles in Europe, enabling the use of a charger system, among others in Germany, Belgium, Sweden, Denmark, Austria and Slovakia. For the network customers, this means free access to nearly 4.5 thousand charging points in Europe.

GreenWay network

- GWP chargers allow you to power cars in all available in Europe fast charging standards (CHAdeMO, CCS), thanks to which they can be used by Nissan, BMW, Hyundai, Volkswagen or Tesla owners.
- The stations are additionally equipped with the AC Type 2 AC charging standard, which allows the use of the network station also for vehicles adapted only for slow charging.
- Stations will be located in public places, with a safe distance allowing for a smooth ride over a long distance over the entire route (the average range of an electric car is from 120 to 450 km).
- As of September 2017, the process of building and providing fast charging stations is in progress. Currently, ca. 100 stations operate within the network, out of which 15 are Partners'.
- The currently updated network station map can be found on the [company's website](#).
- In total, thanks to the current investment plan, GreenWay will build in Poland:
 - 19 ultra-fast chargers (up to 350 kW),
 - about 295 quick chargers (50 kW),
 - about 309 semi-fast chargers (22kW),
 - several dozen energy stores at selected recharging stations in Poland.
- The GreenWay network in Slovakia currently has more than 40 charging stations, including 11 partner ones. As part of the investment plan, there will be over 130 stations there, of which the majority will be ultrafast and fast stations (over 50).

The continuously updated Greenway network map (operating and planned stations):

<http://greenwaypolska.pl/nasze-stacje/>

Use of the network and price list

- The use of the network station from May 7, 2018 is billed. The [price list](#) can be found on the company's website. The use of services is possible in multiple or single modes. Charging in multiple mode is only possible after prior full registration on the website. Ad-hoc charging is possible after a simplified registration allowing for one-time authorization and collection of the service fee.
- Rates for recharging services include the high costs of fast charging technology, station maintenance and customer service, which is why they are higher than the costs of charging at home. Fees for using the infrastructure will be charged from the payment card indicated by the client in the registration process.
- Authorization, enabling to start the charging process, is done with an RFID card (issued free of charge after full registration) or via the Driver Zone (an online application available for GreenWay customers after registration, it allows also checking the availability of a point in real-time and remotely start and stop of the charging service in the vehicle - without using the card). Registered clients also receive access to the Customer Zone (online application), through which they can check the history of their bills or download invoices for services. The Customer Zone also contains information on the station's availability - current failures or temporary close-downs of the station due to maintenance or service.
- At present, over 1.8 thousand of users of EVs are GreenWay Polska's customers.
- Every GreenWay customer can use the network in Poland and Slovakia without problems, as well as through a network of roaming partners from thousands of chargers throughout Europe.

- Charging one of the most popular cars on the market - Nissan Leaf with 24 kWh battery - lasts at the Greenway quick charging station for 20 minutes (from 0% to 80%). Charging at the Ultrafast Charging Station may take less than 10 minutes in the future - however, this technology requires appropriate solutions also in the electric vehicle, not available at this time.