



REDUCES

Interreg Europe



European Union
European Regional
Development Fund

Cross border green transport network CGTN project, implemented by Baia Mare Municipality

Shared Platform - Business Model in Circular Economy
Maramures County - Romania

10th of December, 2020 – Online meeting, REDUCES project



Cross border green transport network - CGTN
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Good Practice of Maramures -
Shared Platform: **Promotion of
environmental transport by
facilitating the use of electric
vehicles in Baia Mare, through
development of platform of 6
electric charging stations**



The GP is developed by **Baia Mare Municipality**, as partner within
”**CGTN - Cross-border Green Transport Network**” project,
implemented during October 2019 – December 2020, with
the aim to improving the environmental mobility of
people and goods between partner countries from
Hungary-Slovakia-Romania-Ukraine. 





- ***What is the problem addressed and the context which triggered the introduction of the practice?***
 - Traffic in Baia Mare has increased significantly in the past years generating high levels of pollution.
 - The population is reluctant to changing the type of vehicles and move from diesel/petrol to other type of fuels.



Municipiul Baia Mare




Therefore, the city of Baia Mare managed to join international initiatives to promote clean mobility in urban agglomerations and to encourage electric mobility by providing the required infrastructure.





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- ❑ The main idea is to reduce pollution in the city of Baia Mare, which has a long history of toxic contamination from mining activities.

- ❑ The municipality is strongly committed to join the European efforts to reduce carbon emissions and provide a clean air to its inhabitants.
- ❑ The CGTN project was developed by a consortium of partners: Lead partner Ivano-Frankivsk City Council and NGO "Teple Misto" from Ukraine, Municipality of Baia Mare (Romania), Town of Michalovce (Slovakia) and Municipality of Nyíregyháza (Hungary).
- ❑ The project is a first step in creating the infrastructure for electric vehicles in Baia Mare and other project partners.



Resources needed



- ❑ The project funds 60.975 euro (90% grant, 10% own contribution).
- ❑ Baia Mare municipality covered the cost for connecting the charging stations to the grid.
- ❑ Baia Mare Municipality has also allocated 2500 euro to pay for the electricity consumption (approx. 18.517 kWh) of these 6 charging stations, in 2020.
- ❑ The project team consists of 9 persons, out of which 3 technical experts, specialized in electric mobility & exploitation of charging stations.





Results achieved



- ❑ 6 charging stations with a power of 22 kw have been installed in Baia Mare city, near the main administrative, cultural institutions and shopping centers.
- ❑ 4325 charging activities have been estimated to take place during the project implementation.
- ❑ In the first 3 months from the commissioning of the charging stations, 1000 cars used the facilities.
- ❑ During the project implementation the electricity charging cost are supported by Baia Mare municipality, after that, the costs will be established respecting the legal regulation in place.
- ❑ Awareness campaign has been developed for promoting electric mobility.





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Challenges encountered:

- ❑ Biggest challenge is the population mentality, reluctant to change the type of vehicles and move from diesel/petrol to other type of fuels;
- ❑ Another unexpected challenge was the outbreak of COVID19 pandemic that affected strongly the target group, businesses and tourism activity, considerably reduced.





This practice - an inspiration for other actions

- Following the setting up of these 6 charging stations, Baia Mare municipality has monitored its functioning and the conclusions will be the bases for the location and management of another 9 charging stations for the electric vehicles, that will be purchased with the support and financing from the Administration of the Environment Fund.
- Also, with the normalization of economic life and tourism sector, people visiting Baia Mare will spread the benefits of this type of transport - economic, without producing noise, physical and chemical pollution in their towns.





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Thank you!



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Municipiul Baia Mare

Questions welcome

<https://www.facebook.com/CGTN.HUSKROUA/>



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