

SMART MOUNTAINS

XII European
Mountain
Convention

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How to make our territories attractive and
future- oriented?

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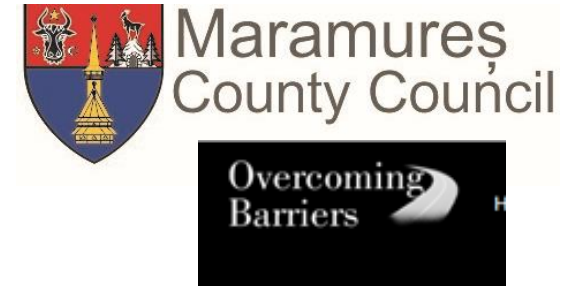
Overcoming Barriers to Transcarpathian mobility



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KEY FACTS OF THE INITIATIVE



- **Overcoming barriers:** improving the mobility of residents of the border region of Transcarpatia (Ukraine), Maramures (Romania) and Szabolcs-Szatmar-Bereg (Hungary) is a project financed by HUSKROUA ENI CBC Programme 2014-2020.
- Place of the initiative: Carpathian Mountains
- Countries: Romania, Hungary and Ukraine
- Coordinator of the initiative: Vynohradiv City Council from Transcarpatia region – Ukraine, and the partner from Romania is Maramures County Council.
- Project duration: 37 months, since September 2019, including 6 months suspension
- Total value of the project: 1,480,350 euro, of which 350,880 euro for Maramures

CHALLENGES OF THE INITIATIVES

- The project's **goal** is the improvement of the border accessibility by developing sustainable and climate-proof transportation systems in project partner regions: Transcarpatia (UA), Szabolcs-Szatmár-Bereg (HU) and Maramures (RO).
- The main **challenge** encountered in the Carpathian area covered by this project is a poor connectivity of environmental friendly transport infrastructure.
- An unexpected challenge of the project was the burst of the armed conflict in Ukraine that led to the suspension of the project for six months.



PROJECT ACTIVITIES

The challenges will be overcome by improving the transport infrastructure on the border area through:

- reconstruction of bicycle paths, modernization of public transport stops at the international border in Vynohradiv city (UA),
- modernization of border stops in Barabás village (HU)
- modernization of public transport network in Maramures county (RO).



PROJECT ACTIVITIES IN MARAMUREȘ

- 10 public transport lines upgraded by 50 buses equipped with GPS systems.
- The upgraded buses are monitored for safety features regarding the driver, its technical components and functionality, in and outdoor air quality, humidity monitoring sensor, alcohol test sensor and Safe Drive module.
- 4 model bus stations set up with energy independent GIS positioning panels, that will test and highlight the latest technologies available for fleet monitoring and passengers informing.
- 1 dedicated software for ticketing and transport monitoring, and a mobile app for real-time tracking, offering the citizens an extended accessibility.



PROJECT ACTIVITIES IN MARAMUREȘ

- The software for ticketing and transport monitoring is **accessible** for an unlimited number of users and has a simple graphic interface, easy to learn and use. Also the software has a clear navigation mechanism that contains instructions in Romanian.
- The software is **efficient**, and produce financial savings by optimizing work and increasing employee labour productivity by eliminating redundant data operations and a better organization of user's activity.
- The software is **innovative** and **secure** by protecting the confidentiality of user-supplied and stored data.
- The app will be available in App Store and Google Play.



IMPACT OF THE INITIATIVE

- The project will have wide cross-border impact at the level of partnership of Ukraine, Romania, Hungary because it will positively influence the improvement of access to the border regions.
- An improved access to the borders, will significantly reduce transportation time and increase daily mobility of people and goods.
- The project will have a long-term impact on the local communities, visitors and tourists that will use the improved transport infrastructure.
- The effect of the project on environmental sustainability is a positive one by developing environment friendly transport (cycling in Ukraine, innovative public transport in Maramures)



THANK YOU / MERCI / GRAZIE!

