



# Interreg Europe action plan template

# Action Plan for the region of Timisoara

### Part I - General information



Project: Prioritizing low carbon mobility services for improving accessibility of citizens

Partner organisation concerned: Timisoara Municipality

Other partner organisation involved: Intelligent Transport Systems Romania - ITS Romania

Country: Romania

NUTS2 region: Vest

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#### Part II - Policy context

The Action Plan aims to impact:

□ Investment for Growth and Jobs programme
European Territorial Cooperation programme

x Other regional development policy instrument

Name of the policy instrument(s) addressed:

The Sustainable Urban Mobility Plan (SUMP) for the Timisoara Growth Pole

Further details on the policy context and the way the action plan should contribute to improve the policy instruments:

The policy context refers to reducing the negative external effects generated by the urban transport activity, by promoting strategies to reduce greenhouse gas emissions (especially carbon dioxide), especially in the urban environment. The main policy instrument containing proposals aimed at achieving this goal in Sustainable Urban Mobility Plan for the Growth Pole.

Improving the policy instrument will focus on developing existing projects in the field of public transport and non-motorized modes, as well as proposing new projects to ensure integration between modes of transport, highlighting those with zero CO<sub>2</sub> emissions (pedestrian and bicycle) and those with low amounts of CO<sub>2</sub> in public passenger transport.

We propose one action in the Plan which will bring a change by including in the updated SUMP measures and projects to support pollution reduction and promote environmentally friendly modes of transport, and intermodal integration solutions. The project that will be included in the updated SUMP will aim to create a multimodal ticketing platform, that will extend the ticketing system currently being developed by Association for Intercommunity Development "Societatea Metropolitană de Transport Timișoara".

## Part III - Details of the actions envisaged

## **ACTION 1:**

Name of the action: <u>Including in the updated Sustainable Urban Mobility Plan for the Timisoara Growth</u>
<u>Pole new measures to support the implementation of a MaaS service</u>

#### 1. Relevance to the project

The action aims at improving the updated SUMP by revising the current priorities and work interventions in order to include new measures and projects to support pollution reduction and promote environmentally friendly modes of transport, and intermodal integration solutions. The aim of the action is to include in the updated SUMP the implementation of a new integrating ticketing system to which other transport operators (public and private, including alternate transport modes), besides the general public transport operators, will have access. This measure will create the basis for implementation of a MaaS platform in the Timisoara region.

The activities carried out so far and the good practices identified in the PriMaaS project have contributed to the improvement of knowledge and to the understanding of the importance of integration of traditional collective transport modes by creating equitable mobility services focused on citizens' needs. The SUMP aims to create a sustainable transport system meeting the needs of the communities in its area. Therefore, the inclusion of the Mobility as a Service concept in the Sustainable Urban Mobility Plan has a major importance because it is a concept that integrates various forms of transport into a single mobility service. The SUMP promotes low carbon dioxide strategies for all types of territories, in particular for urban area, including the promotion of sustainable multimodal urban mobility and try to integrate different modes of transport and to facilitate the transfer between pedestrians, bicycle and public transport modes in the idea



of creating an integrated urban planning approach, which aims to ensure the accessibility of the areas where social services are carried out to improve the accessibility for the citizen.

The Timisoara implementation team of the PriMaaS project made a request to include in the updated mobility plan an integrated ticketing system to which other transport operators (public or private, including alternate transport modes) besides the general public transport operators will have access. This proposal is inspired by the examples of good practice studied in the project namely:

- Stockholm region that is serviced by one publicly held non-profit public transport company, that
  offers one single immaterial digital ticket. Public transports runs with a single-ticket intermodular
  system over trains, boats, subways and buses. Public Transport App with Check-In/-Out System
  to get information and book tickets for buses, trams and trains.
- The traffic community central Thuringia (VMT) offers an App in co-operation with FAIRTIQ over which not only travel information can be caught up, but also single travels, 4-Fahrtenkarten, daily tickets and group daily tickets can be booked. In addition, by using the check-in/check-out system, the cheapest fare can be determined automatically and aggregated over a week. Bookings are possible in the tariff area for buses, streetcars and trains.

#### 2. Nature of the action

The Municipality of Timisoara is preparing to update the SUMP. The Action Plan aims to optimize the updated SUMP in order to implement an integrated approach for various forms of transport services into a single mobility service. The revision of the SUMP will be carried by Timisoara Municipality which signed a collaboration contract with EBRD-European Bank for Reconstruction and Development. Given the expertise acquired through participation in PriMaaS project, it is considered appropriate to contribute to the revision of the policy instrument by involving stakeholders who participated in project activities.

The action aims at improving the SUMP by revising the current priorities and work intentions to provide an attractive alternative to private car use and to promote sustainable transport modes and more efficient use of transport networks. Also, by reviewing the mobility plan, we try to introduce more measures for the reduction of congestion and negative environmental impacts in the urban areas and we want to create a complex mobility environment with more mobility options available, such as car sharing, bike sharing, electric scooters, boats, electric buses, tram and trolleybuses, all of this for the development of an integrated ticketing system to which other transport operators besides the general public transport operator will have access, so that the public transport will meet the needs of the citizen.

According to the Romanian Legislation, a sustainable urban mobility plan is defined as being an instrument of strategic territorial planning, that correlates the spatial development of localities from the suburbs/metropolitan areas, mobility and transport of people, goods and merchandise. Therefore, in order to update the SUMP, it is required an active involvement from the local authorities, stakeholders and economic operators. Taking into consideration the fact that the latest SUMP was approved in 2016 and Timisoara's Growth Pole has been continuously developing until now, it is necessary the development of a realistic and complex strategy that has to respond to the citizens' actual needs.

Considering the complex nature of the SUMP elaboration, the implication of diverse and the multitude of public authorities (stakeholders, the local authorities from the growth pole, the economic operators, etc.) and also the signed contract with EBRD- European Bank for Reconstruction and Development, the whole process (collecting data, updating the transport model, the development the urban mobility plan, etc.) of creating this strategic document will require a lot of time due to its laborious work which will be involved. Our stakeholders (The Metropolitan Society of Transport – SMTT and The Public Transport Society of Timisoara) will be involved in updating the SUMP by delivering important information regarding the urban



transport/ traffic network, traffic volume, the annual number of transport tickets and passes hold, the monthly number of tickets sold or validations of travellers.

It is planned that the new SUMP will be finalised and approved in the first half of 2023, but the aim of the Action Plan does not concern the entire process of updating and approving the new SUMP. Instead, as part of the action, the Timisoara implementation team of the PriMaaS project will monitor the inclusion of the proposed integrated ticketing and related measures in the SUMP. The team will also promote these during the public debates and will collect stakeholders' feedback.

#### 3. Stakeholders involved

Urban projects office within Timisoara Municipality

STPT- Public Transport Company Timisoara

SMTT- Association for Intercommunity Development "Societatea Metropolitană de Transport Timișoara"

The implementation of the action includes the involvement of all stakeholders. The assignment of their roles on phases (main steps) is the following:

- 1. Identifying the need to improve the policy instrument:
  - Urban projects office within Timisoara Municipality- knows best the challenges it faced during the implementation of the current SUMP and, consequently, made a consistent contribution to identifying the need to improve the policy instrument as a result of the exchange of experience in PriMaaS.
- 2. PriMaaS stakeholders meeting that inspired policy improvement:
  - Urban projects office within Timisoara Municipality During these meetings, highlighted the need to introduce in the revised policy instrument new projects to eliminate the current dysfunctions in terms of intermodality and the use of environmentally friendly modes and the need of an integrated ticketing system to which other transport operators besides the general public transport operator will have access.
  - STPT-Public Transport Company Timisoara- exposed the problems of modality it faces as a public transport operator.
  - SMTT- Association for Intercommunity Development "Metropolitan Transport Company Timisoara" during these meeting, SMTT presented the issues of modality that it faces as manager and administrator of the public transport service at metropolitan level and stated that they want to contribute with project ideas in the new revised SUMP.
- 3. Approval of the decision to revise the current SUMP by the policy instrument owner Timisoara Municipality
- 4. Developing the design brief (terms of reference) taking into account the knowledge acquired in the PriMaas project
- 5. Collecting and processing of data necessary for the revision of the SUMP
- 6. Carrying out public consultations
- 7. Developing the final version of the revised SUMP
- 8. Approval of the revised SUMP, resulting in the change and improvement of the policy instrument

#### 4. Timeframe

It is planned that the updating and the approval of the SUMP will take place until first half of 2023. The activities of the action include only phases 4 to 6. Phases 1 to 3 are already done.

The table below summarizes the timeframe of the activities of this action, and for updating the SUMP:



Activity	July - August	September –	December 2022	April –
	2022	November 2022	- March 2023	June 2023
Developing the design brief (terms of reference) taking into account the knowledge acquired in the PriMaas project	х			
Collecting and processing of data necessary for the revision of the SUMP	Х	Х		
Carrying out public consultations		х		
Developing the final version of the revised SUMP		х	х	
Approval of the SUMP				Х

## 5. Costs

The costs necessary for updating the SUMP are approximately 500.000,00 euros.

## 6. Funding sources:

The local budget of the instrument policy owner-The Municipality of Timisoara. The necessary amount is budgeted for 2022 through the Revenue and Expenditure Budget of the Municipality of Timisoara. The Sustainable Urban Mobility Plan will be financed by EBRD according to the signed agreement.

Date:25.02.2022

Name of the organisation(s):

Timisoara Municipality

Signatures of the relevant organisation(s):