

OSL_03 “Improve use and accessibility of public transport in conjunction with alternative mobility to reduce private car ownership”

Activities towards demonstration (How?)

Completion of the preparation activities

Planning of redevelopment

The eventual selection of a suitable location made it possible to begin applying the Function Distribution Method (FFM) to the given location. This involved mapping out the different functions present at the location, and further realizing which was causing frictions. Thereafter the process of alleviating friction by distribution of the functions began, and a plan was prepared.

Confirm entrepreneur's availability

After the plan for the location is concluded, the next process is to clarify the necessity of permits and regulations before implementation can begin. Among which was the element of a flowerbed/greenery which needed to be relocated before being allowed to start the work to improve the solution for goods delivery. This, as well as the availability of necessary entrepreneurial work, influences the starting time for the implementation. Starting point for implementation is estimated at the end of August / start of September 2024.

Preliminary works

Relocation of greenery

The relocation of the greenery, completed in September 2024, was prerequisite for the development of a new goods delivery area. The greenery was successfully moved, and the area for goods delivery has been established.

New asphalt and marking

The redevelopment work include repaving the location and adding new markings to guide different functions and traffic. These tasks are completed, however a physical inspection will be conducted once the snow is gone.

New/change of signs

The redevelopment also required updated signage to enforce the new regulations of the location. New signs require a process of application and development of sign-plans before new signs can be deployed.

Development and distribution of pre-redevelopment survey to measure baseline user satisfaction

Before the redevelopment work commenced, a survey was distributed through the help of the bus operator, Unibuss, to gather baseline data from bus drivers, i.e. the main focus group of the measure. This data serves as a benchmark for assessing the effects of the redevelopment activities.

Development and integration

Monitor and control resulting entrepreneurial work

Continuous dialogue is maintained with the entrepreneurs overseeing the physical redevelopment. To ensure that the work is completed as planned, it is necessary to conduct an inspection of the location to control that the work are completed and everything is done according to plan.

Results from pre-redevelopment survey



The data collected in the initial survey will be analysed and compared to post-redevelopment survey results to measure the effectiveness of the implemented changes.

Demonstration activities

Improve functionality as a junction

The redevelopment of the location will be with the goal of improving the functionality of the location as a junction point for public transport, and reduce the friction experienced between the different functions present.

Work in collaboration with bus operator to monitor and collect data

Collaboration with the bus operator is essential for monitoring the redevelopment's effects and collecting relevant data.

Integrate survey in U-GOV if applicable (use case TBD)

As the measure has been through its phases of development the use case for different U-Tools have also been changed. As a result, the U-Tool anticipated to be utilized is now U-GOV. U-GOV might be used to collect the feedback from the affected parts, specifically bus drivers, but may be extended to other groups such as taxi-operators or goods delivery operators if necessary/relevant. The latter two groups are however more difficult as they are not collectively organized in the same manner as the bus operators and thus might be more difficult to reach. Nonetheless, the measure is mainly aimed at public transport improvements, specifically for bus, and therefore bus drivers are seen as the key group to evaluate.

This data collection will be done using surveys distributed through the help of the bus operator on the location. If applicable, U-GOV will be integrated into this process, but the first survey will nonetheless be distributed through Google Forms due to the development stage of U-GOV at this moment.

Development and distribution of post-redevelopment survey to measure user satisfaction

A follow-up survey will be conducted to measure the impact of the redevelopment and assess user satisfaction, with insight compared against the baseline data from the pre-development survey.

Timeline for implementation and demonstration (When?)

UPPER	Jul-2024	Aug-2024	Sep-2024	Oct-2024	Nov-2024	Dec-2024	Jan-2025	Feb-2025	Mar-2025	Apr-2025	May-2025	Jun-2025	Jul-2025	Aug-2025	Sep-2025	Oct-2025	Nov-2025	Dec-2025	Jan-2026	Feb-2026	Mar-2026	Apr-2026	May-2026	Jun-2026	Jul-2026	Aug-2026	Sep-2026	Oct-2026	Nov-2026	Dec-2026			
General planning for OSL_03	[Shaded]																																
Completion of the preparation activities	[Shaded]																																
<i>Planning of redevelopment – FFM method integration into planning process</i>	[Shaded]																																
<i>Confirm entrepreneur's availability</i>	[Shaded]																																
Preliminary works	[Shaded]																																
<i>Relocation of greenery</i>	[Shaded]																																
<i>New asphalt and marking</i>	[Shaded]																																
<i>New/change of signs</i>	[Shaded]																																
<i>Development and distribution of pre-redevelopment survey to measure baseline user satisfaction</i>	[Shaded]																																
Deployment and integration	[Shaded]																																
<i>Monitor and control resulting entrepreneurial works</i>	[Shaded]																																
<i>Results from pre-redevelopment survey</i>	[Shaded]																																
Demonstration activities	[Shaded]																																
<i>Improve functionality as junction point</i>	[Shaded]																																
<i>Work in collaboration with bus operator to monitor and collect data</i>	[Shaded]																																
<i>Integrate survey in U-GOV if applicable (use case TBD)</i>	[Shaded]																																
<i>Development and distribution of post-redevelopment survey to measure user satisfaction</i>	[Shaded]																																
Results evaluation																														D6.	3		