

## OUTPUT FACT SHEET

## Tools

Version 2

Project index number and acronym	CE1332 SMACKER
Output number and title	O.T3.5 - Online Toolbox for behaviour change and DRT measures
Responsible partner (PP name and number)	PP2 ITL Support: PP1 SRM; PP5 UM; PP9 BOKU
Project website	<u>https://www.interreg-</u> <u>central.eu/Content.Node/SMACKER.html</u>
Delivery date	30 June 2022

Summary description of the key features of the tool (developed and/or implemented) and of its transnational added value

The main challenge of the SMACKER Toolbox is to make the project results available also after the project end for the policy makers and the relevant stakeholders interested in developing/improving a demand responsive transport (DRT) service in a peripheral/rural area. For this reason, the practical challenges of this tool were to collect all the SMACKER relevant technical deliverables in one place (online) and to make them accessible in a simple, transparent and easy way, considering also the needs of potentially interested policy makers with no experience on these topics.

The contents of the online SMACKER toolbox were organized in the following sections: DRT definition (understanding); Steps for setting up a DRT; DRT Guidelines for different target groups; SMACKER Use Cases (best practices); project past events.

The SMACKER Toolbox has a transnational added value as it makes available in a single spot all the material developed in the SMACKER project with its transnational approach, including all the studies and plans developed by the 6 SMACKER pilots, and also the State-of-the-art reports and the Action Plans developed by the 10 followers of the Enlarged Transfer Programme (ETP) who come from various Central Europe areas.

The SMACKER toolbox is published online and is available at <u>https://smacker-toolbox.eu/</u>, it is open to all the interest stakeholders and remains available also after the project conclusion.



NUTS region(s) where the tool has been developed and/or implemented (relevant NUTS level)

The tool was developed by SMACKER PP2 - Institute of Transport and Logistics (ITL) that is located in the NUTS region (NUTS2) ITH5 Emilia-Romagna and corresponding sub-region (NUTS3) ITH55, Bologna. All the SMACKER project partners and the Enlarged Transfer Programme (ETP) followers contributed to the drafting of the technical contents that are made available in the Toolbox.

The other NUTS regions and sub-regions of SMACKER PPs are: PL63, Pomorskie - PL633, Trójmiejski; CZ01, Praha - CZ010, Hlavní město Praha; SI01, Vzhodna Slovenija - SI011 Pomurska and SI012, Podravska; HU10, Közép-Magyarország - HU101, Budapest; AT33, Tirol - AT333, Osttirol; AT13, Wien - AT130, Wien.

ETP followers' NUTS regions and sub-regions are: AT32-AT322; AT33-AT332; HU22-HU222; ITH3-ITH36; ITH5-IT55, ITH57, ITH58, ITH59; PL63-PL634; SI03-SI031, SI032.

## Expected impact and benefits of the tool for the concerned territories and target groups

The SMACKER toolbox was developed with the aim to provide in an easy and effective way all the technical information for developing/improving a demand responsive transport (DRT) service in a low demand area. In particular the Toolbox empathize the importance to develop better flexible and sustainable transport solutions in peripheral/rural areas showing concrete case studies where these solutions bring positive impacts. So, the goal of the Toolbox is to help all the interested local and regional stakeholders in developing such public transport solutions.

The SMACKER Toolbox was designed considering in particular four different target groups: Policy Authorities (both local and regional levels), Public transport service providers, Users and Business/Enterprises. These target groups can benefit of the SMACKER Toolbox finding online 16 different DRT concrete case studies (classified also by different territorial context in order to find the case better fitting with its own territory), direct links to all the YouTube video with the SMACKER trainings and to specific "Guidelines" built considering the needs of these different target groups.

The SMACKER Toolbox was one of the tools developed in the framework of the SMACKER project in order to assist the project partners, the ETP followers and all the interested stakeholders in collecting technical ideas that can be further developed and adopted following the 16 Action Plans drafted in SMACKER, which contains specific future policies challenges for developing/improving demand responsive transport (DRT) services.



## Sustainability of the tool and its transferability to other territories and stakeholders

The SMACKER Toolbox is uploaded in a server that ensures its life also beyond the SMACKER project duration. Moreover, ITL registered the SMACKER Toolbox domain. All these aspects guarantee a long life of the Toolbox and its availability online for all the interested stakeholders.

As this Toolbox focuses on demand responsive transport technical aspects and is based on case studies coming from different geographical areas, it can be used in other territories in the Central Europe area and beyond at European level.

All the interested stakeholders can benefit of the SMACKER Toolbox contents as all the technical contents was developed with the specific aim to be replicated in others EU contexts.

The key lesson learned from the SMACKER Toolbox development and implementation is the importance to collect good practices from different stakeholder and from different geographic areas in order to see all the different approaches and cooperation schemes available to reach the common goals of more sustainable and reliable public transport solutions in the low demand/peripheral-rural areas, where it is more difficult to provide high quality public transport services.

References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

The Toolbox is the SMACKER deliverable D.T3.4.1 ("Toolbox for DRT services, behaviour change and smart mobility practices"). It is available online at <a href="https://www.smacker-toolbox.eu/">https://www.smacker-toolbox.eu/</a> .

The Toolbox homepage is represented in the screenshot below.

FOR DEMAND RESPOnSIVE TRANSPORT SERVICE. BEH The legacy of the SMACKER project							
COMMAND RESPONSIVE TRANSPORT (DRT) IN A NUT What is DRT?      The second s					No.		
STEPS FOR SETTING UP A DRT		-24 USE CASES					
Key issues to be checked & recommendations		Salaho mu dala 200 Property o		and personal or the DRI second with interest in specific performance second with	the local factor framework of	a des deux de la planation provi sede de	
1. Understanding the log-diment of Semantic		1 million 100					
<ul> <li>Understanding the trap deserved sprayed</li> <li>Sections Statements and gamma in engineering statements</li> </ul>		Restm					
		Rester	-	) autoppin	bries and	Ministeries.	Automa concerna
2 metry second courses to graph the state of the second states	÷.			) Arthoppes	And and a second second	Niji, taga sana Litana	Augustaness Augustaness Augustaness
2. Instang manalasa dargang kawakata anggoran dalang 4. Secong bergangangan	2 2					Man sagat sama Lind sama	March March
s solny sector output Falsable output Falsable 6 Sector In generation 4 Sector sector of the sector of the sector 8 Sector sector Falsable	00 00 00 10 00 00 10 00 00					Mar. In get lann.	And Anna St
2. testerap lantas kan singling 6 sepantah engineran Kelaga 6 derampi kenang menal 6 derang menal kenang kelaga kelamat 18 derang kelamat kelamat 18 derang kelamat kelamat 18 derang kelamat kelamat						No. septem.	An An Ar
<ol> <li>toolng statute cupy 6 statute support King</li> <li>theory is portugated</li> <li>theory is portugated statute (static scale)</li> <li>theory is portugated statute (static scale)</li> <li>theory is portugated static (static scale)</li> </ol>	000 00 00 00 000 00 00					Main seguri senti di ci seguri di ci seguri	And the second
1 million (and an anna an anna anna anna anna an	000 00 00 00 000 00 00					Man segarian Sectors Sectors Sectors	
2 Unity Sector stopp 1 Honore regime King 2 Unity Sector stopp 1 Honore regime King 3 Unity Sector stopp 1 Honore International Sector	000 00 00 00 000 00 00					Michaelan Michae	Andreas Andreas Andreas Andreas Andreas Andreas Andreas Andreas Andreas
2 Index Sector Legal 1 Factor regime Final 2 Index Sector Sector File 3 Entropy Sector Sector Sector Sector 3 Entropy Sector Sector Sector 3 Entropy Sector Sector Sector 3 Entropy Sector Sec	000 00 00 00 000 00 00	No. Anger Ukanstan Anger Kanstan Anger Kanstan Anger Kanstan				Nerseptem Care	
1 Indep: Section rules: Lange of the section rules are set of the section rule of the section of the secti	000 00 00 00 000 00 00	No. Anger Ukanstan Anger Kanstan Anger Kanstan Anger Kanstan				Manager land States States States States States States States	
2 Index Sector Legal 1 Factor regime Final 2 Index Sector Sector File 3 Entropy Sector Sector Sector Sector 3 Entropy Sector Sector Sector 3 Entropy Sector Sector Sector 3 Entropy Sector Sec	000 00 00 00 000 00 00	No. Anger Ukanstan Anger Kanstan Anger Kanstan Anger Kanstan					Anna Anna Anna Anna Anna Anna Anna Anna
2 Independence dags I takano experience; 2 Independence dags I takano experience; 3 Independence dags I takano experience; 4 Independence dags I takano experience; 5 Independence dags I takano e	000 00 00 00 000 00 00					Marchant Intern Sector Marchant Marchan	Anna Anna Anna Anna Anna Anna Anna Anna
2 Independence dags I takano experience; 2 Independence dags I takano experience; 3 Independence dags I takano experience; 4 Independence dags I takano experience; 5 Independence dags I takano e	000 00 00 00 000 00 00	Ne diagon Union Silvino Silvino Silvino Silvino Silvino Silvino Silvino Silvino Silvino Silvino					Attende Attend
2 Index Jonation Loging Lancount regionerating 2 Index Jonational Index Jonational Index Jonation 2 Index Jonational Index Jonational Index Jonation 2	000 00 00 00 000 00 00	Ne Margare Unione S Margares M					
1 Indep: Sector degreg 1 Encode regimenting 2 Indep: Sector degree Cong 3 Indep: Sector degree Cong 4 Indep: Sect	000 00 00 00 000 00 00						Analysis Analys
1 Indep: Sector degreg 1 Encode regimenting 2 Indep: Sector degree Cong 3 Indep: Sector degree Cong 4 Indep: Sect	000 00 00 00 000 00 00			<ul> <li>Ante and a second second</li></ul>			Analysis Analys
2 Index Lances Upp 1 Factors regime Facility 2 Index particular Statements 3 Index particular S	000 00 00 00 000 00 00			<ul> <li>Metal</li> <li></li></ul>	hanter Medica		Analysis Analys