



**Next2Met**  
Interreg Europe



European Union  
European Regional  
Development Fund

# Mobility as a Service & Last Mile

**DI Oliver Danninger**

Department of Zoning and Overall Traffic Matters  
Office of the Lower Austrian Federal Government

[Oliver.Danninger@noel.gv.at](mailto:Oliver.Danninger@noel.gv.at)

Virtual Meeting 14<sup>th</sup> May 2020

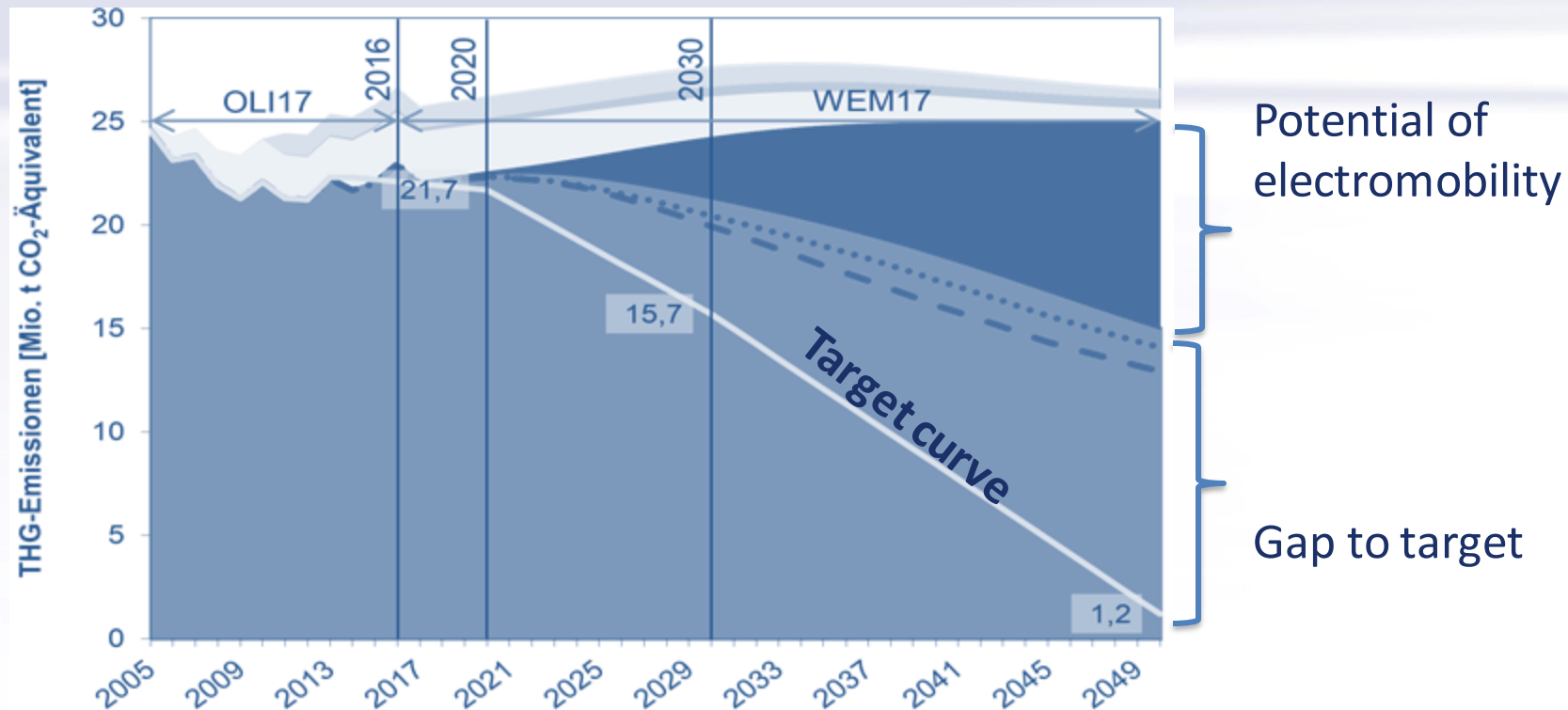
## Mobility as a Service & Last Mile



## Province of Lower Austria: mobility targets

- Improve mobility options
- Minimise transport-related impacts on climate and environment
- Improve efficiency of transport system
- Ensure functioning of the infrastructure

## Austrian targets for reduction of greenhouse gas emissions: transport sector



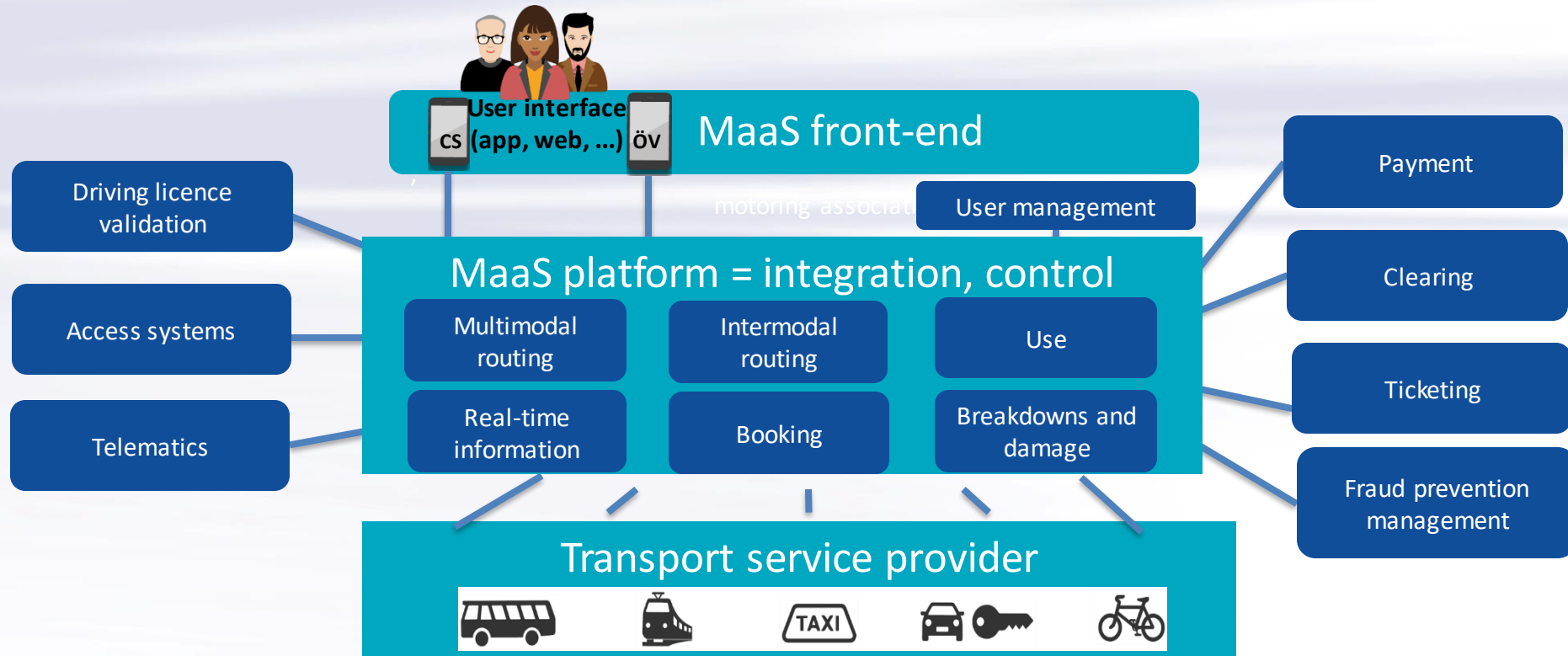
Source: Umweltbundesamt (Environment Agency Austria)

# Main approaches to achieve targets

- **New vehicle propulsion systems**  
Focus on electromobility (electric batteries and H<sub>2</sub>)
- **Shared mobility concepts**  
Increase in numbers of persons in each vehicle available
- **Active mobility**  
Fewer kilometres per person but same level of mobility

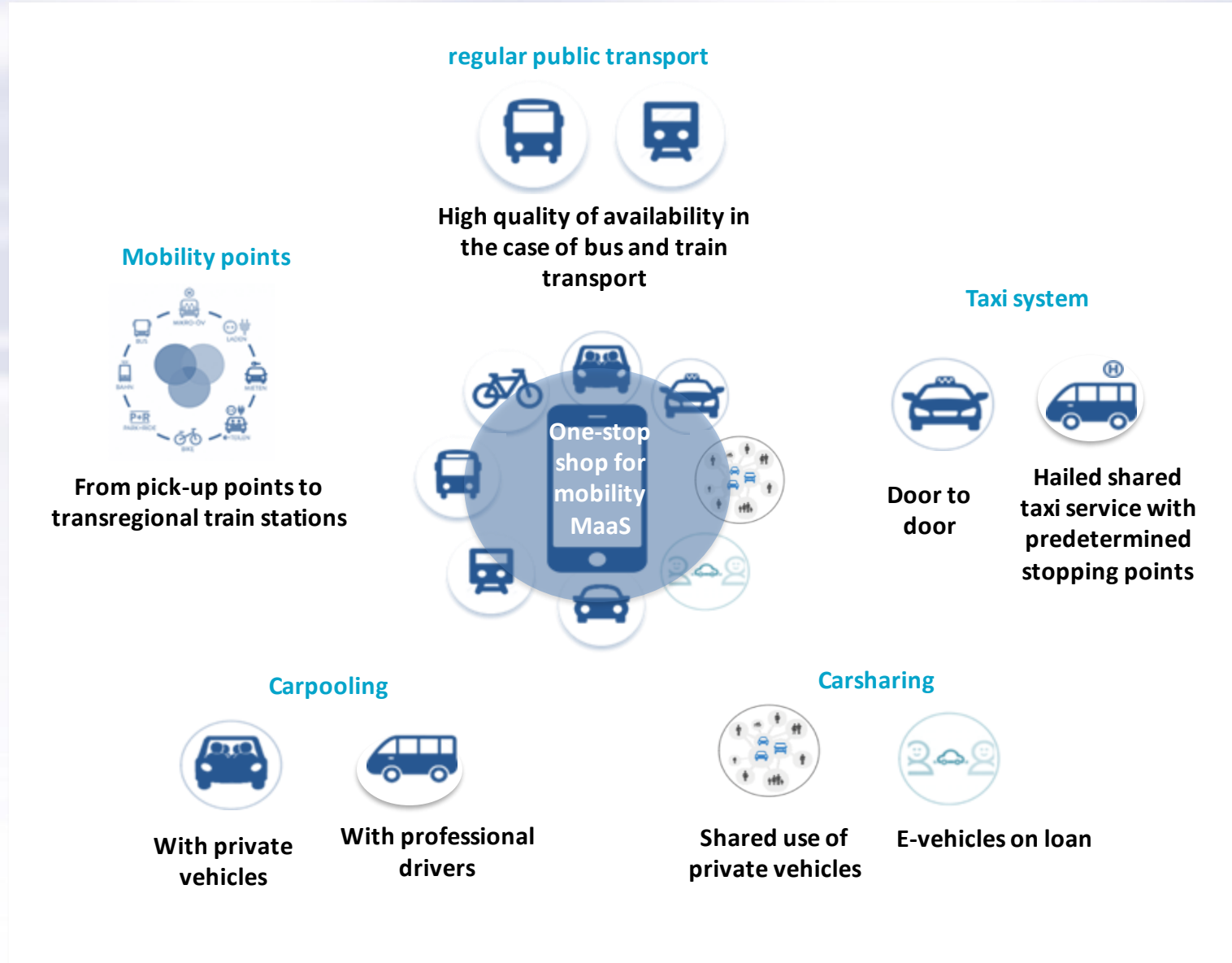
# MaaS =

all mobility services for everyone will be individually organised and provided through a one-stop shop



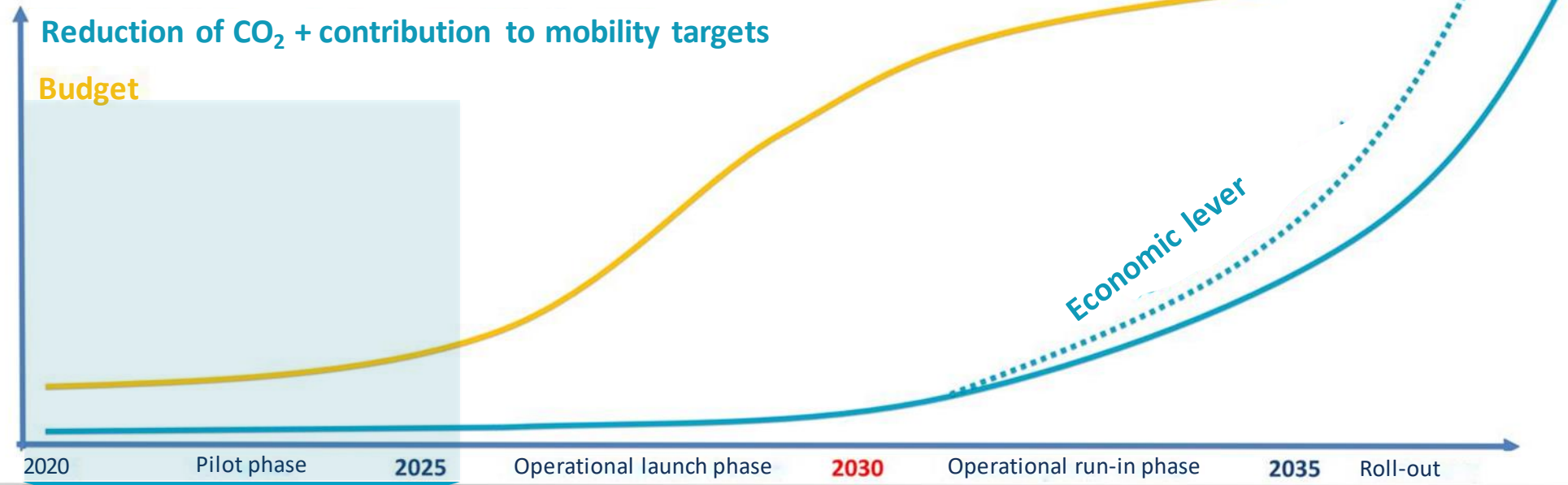
# Overall concept

Regular public transport + MaaS + on demand services+ multimodal nodes



# "Mobility guarantee" project

## MaaS – on demand services- multimodal nodes



### > Project targets:

- I. Obtain resources and implementation structures for the operational phase of the "Mobility guarantee" in Lower Austria
- II. Implement and enhance the profile of pilot projects





**MOBILITY.LAB**  
LOWER AUSTRIA



More mobility in rural regions



The Mobility.Lab Niederösterreich generates and evaluates **innovative projects and concepts** relating to **future mobility**.

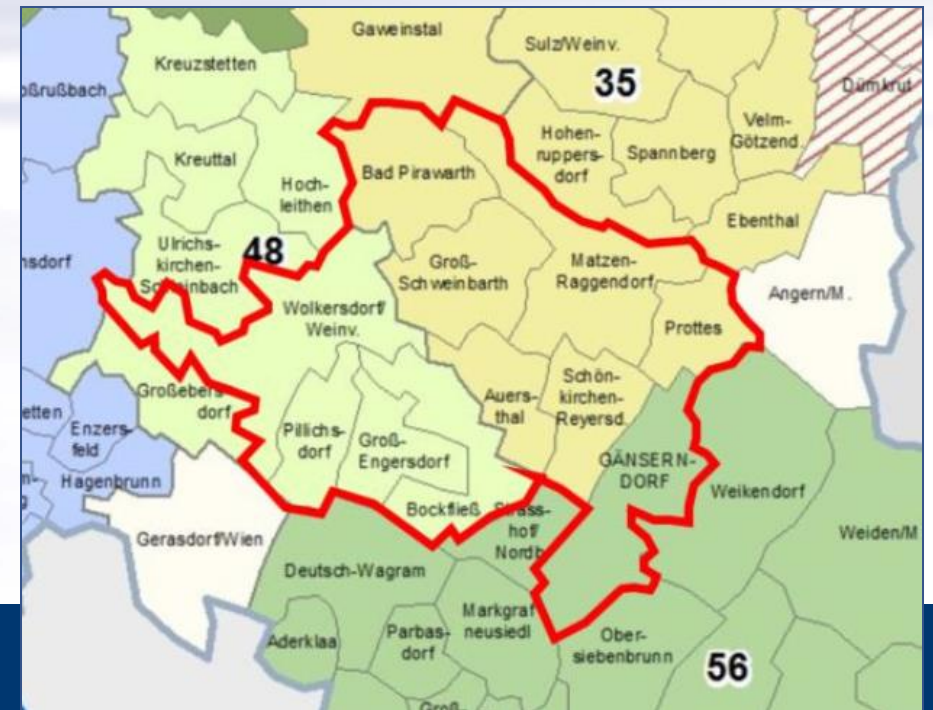
## Aims:

- The ideal mobility option for every need
- Less dependence on private vehicles
- More readily accessible public transport
- Improved cycle infrastructure

First project: "LISA"

**11 communities in the Weinviertel region** are acting as **trailblazers and role models**

**BAD PIRAWARTH | GROSS-SCHWEINBARTH | MATZEN-RAGGENDORF |  
PROTTES | GÄNSERNDORF | SCHÖNKIRCHEN-REYERSDORF | AUERSTHAL |  
BOCKFLIESS | GROSSENGERSDORF | PILLICHSDORF | WOLKERSDORF**



# LISA Mobility Points

Shared meeting points for bicycles, e-autos and buses



Bus



E-carsharing



E-charging stations



Passenger shelters



Lockable bicycle boxes



Bicycle stands



Covered bicycle stands



Information systems



Cycle path planning and construction

# LISA Mobility Points

Shared meeting points for bicycles, e-autos and buses



<https://www.lisamachtmobil.at/>

## Kona Pillichsdorf Haup...

Kona Pillichsdorf Hauptplatz TU-551EV



Reichweite: max. 350 km

Fahrzeug zu 86% geladen. (04. Mai, 09:33 Uhr)

Hauptplatz 1, 2211 Gemeinde Pillichsdorf

Fahrzeug ist gerade gebucht/unterwegs.

(04. Mai, 09:20 Uhr)

Jetzt buchen

Weiteren Fahrzeuge für Kalender einblenden.

3 Tage Woche Monat Liste

4 - 10. Mai 2020

Heute



KW 19	Mo. 4.5.	Di. 5.5.	Mi. 6.5.	0 B
00 Uhr	Besetzt!	Besetzt!	Besetzt!	0 B