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Mobility as a Service & Last Mile

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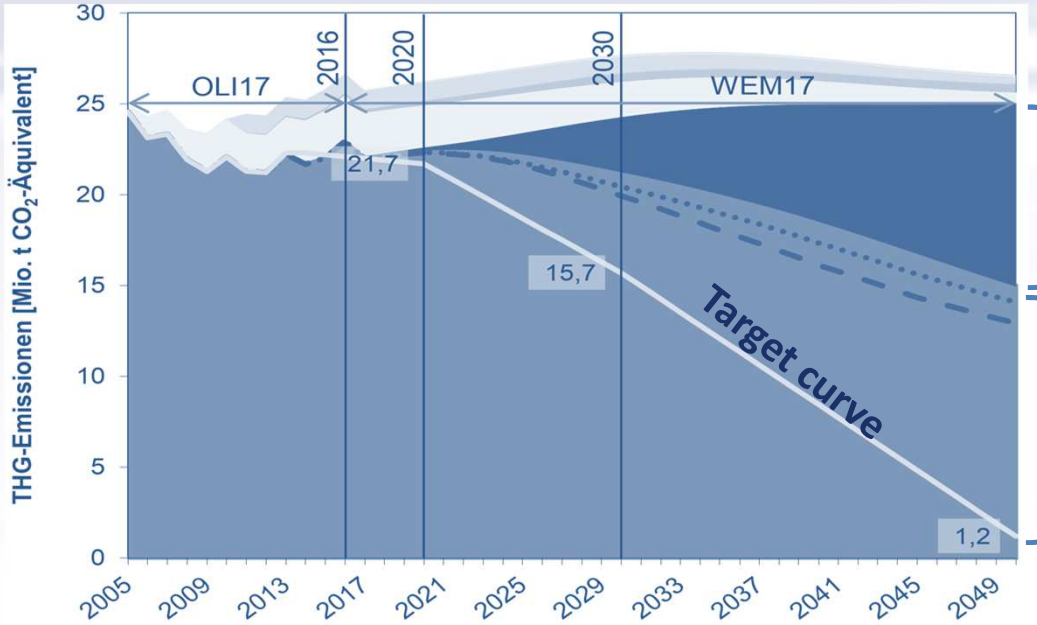
Mobility as a Service & Last Mile

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



Potential of electromobility

Gap to target

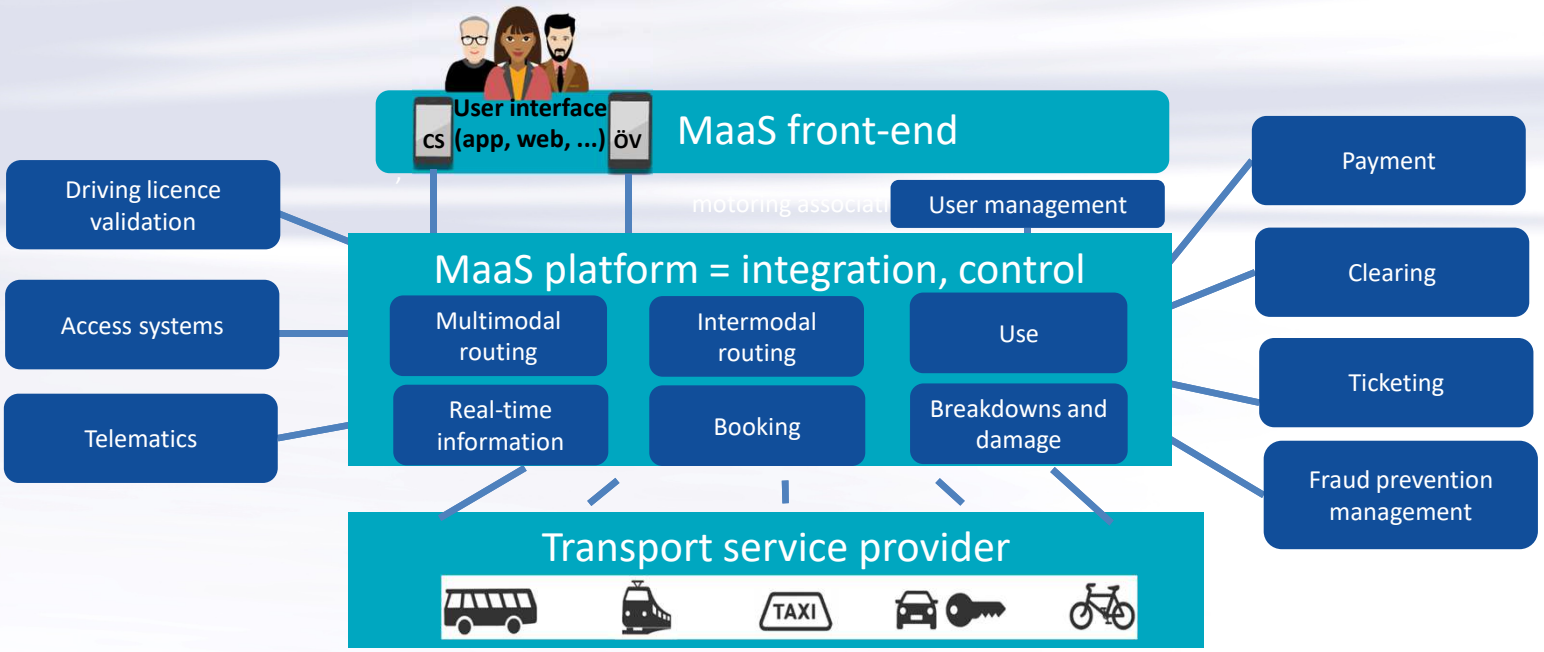
Source: Umweltbundesamt (Environment Agency Austria)

Main approaches to achieve targets

- New vehicle propulsion systems
  Focus on electromobility (electric batteries and H_2)
- Shared mobility concepts
  Increase in numbers of persons in each vehicle available
- Active mobility
  Fewer kilometres per person but same level of mobility

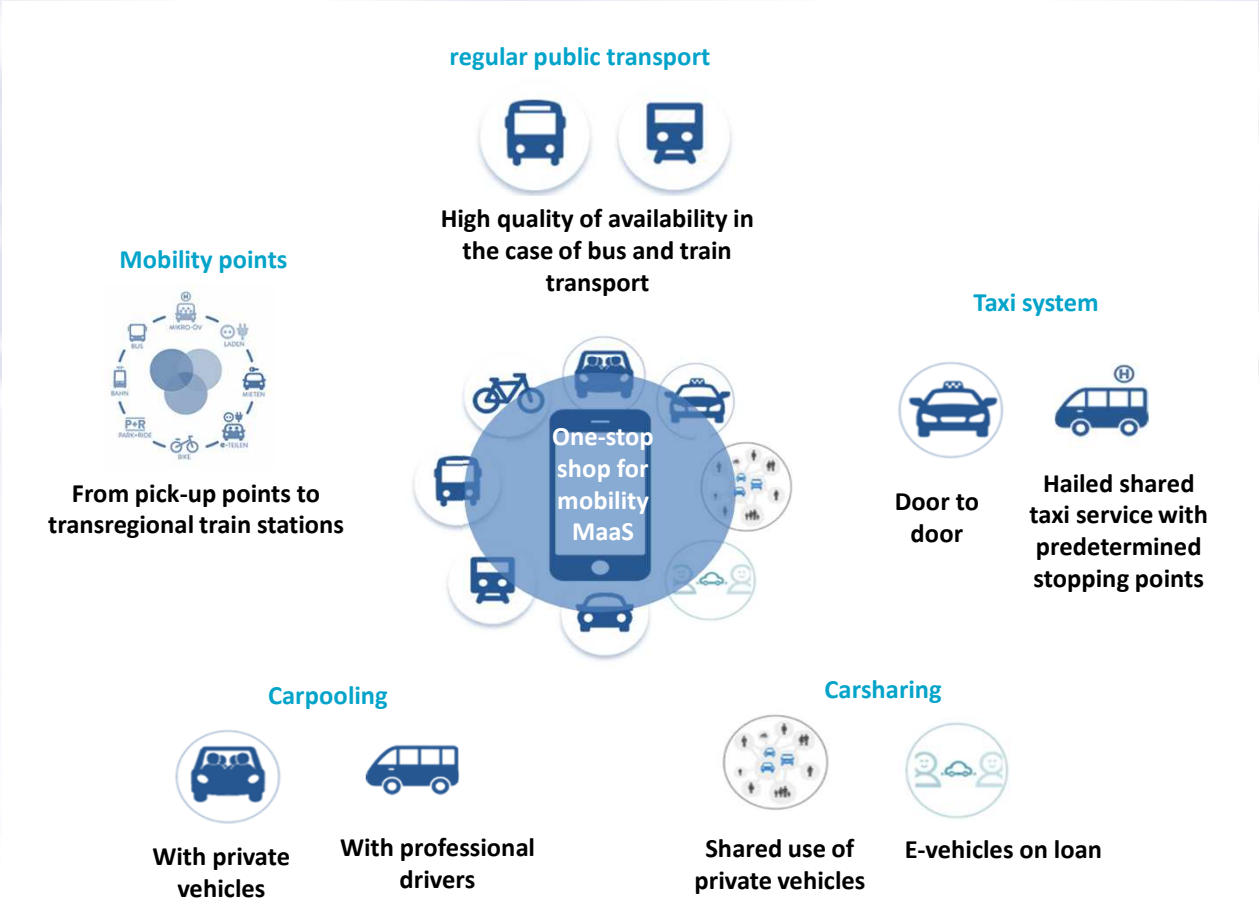
MaaS =

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



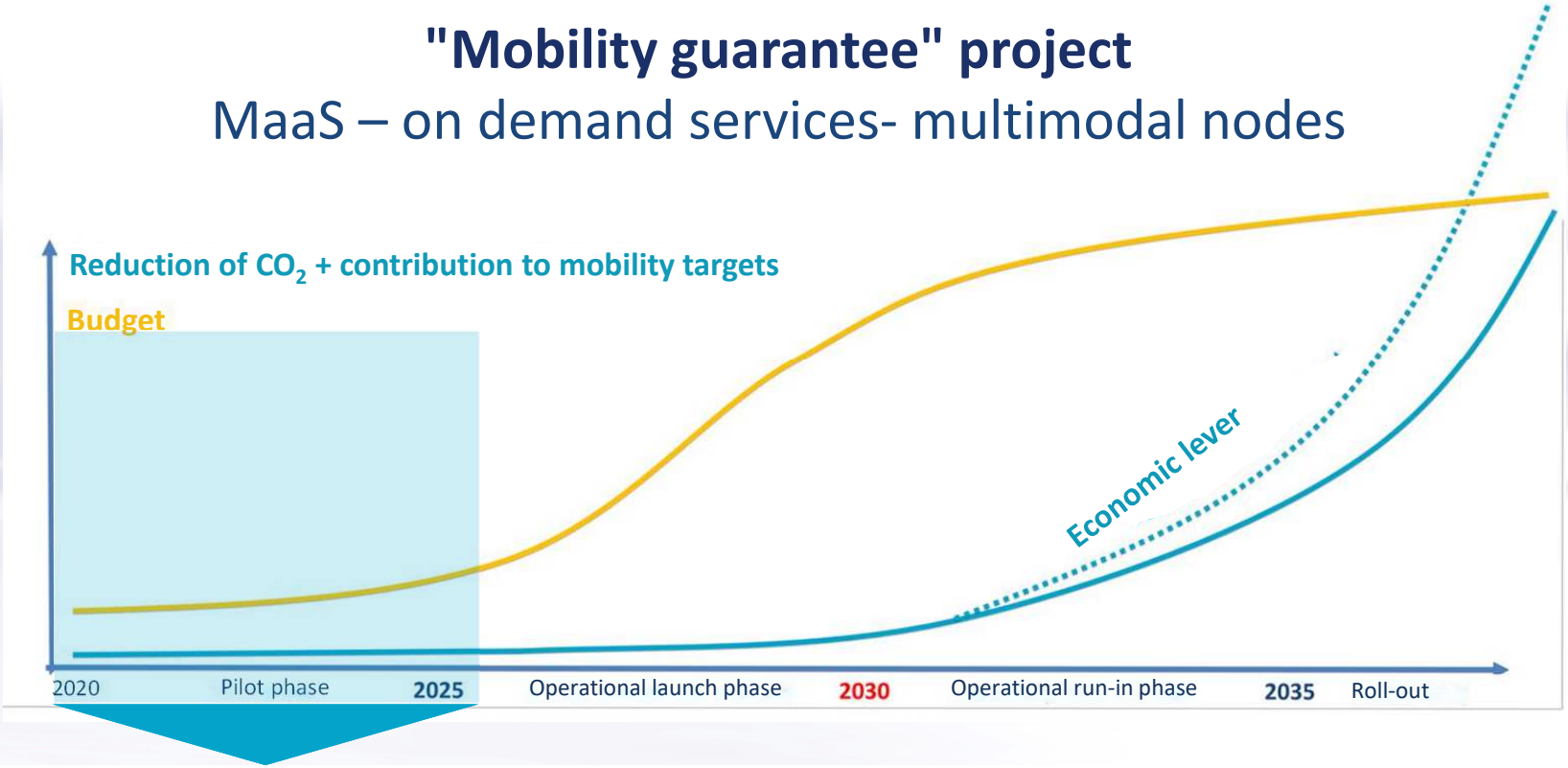
Overall concept

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

More mobility in rural regions

Mobility.Lab Niederösterreich

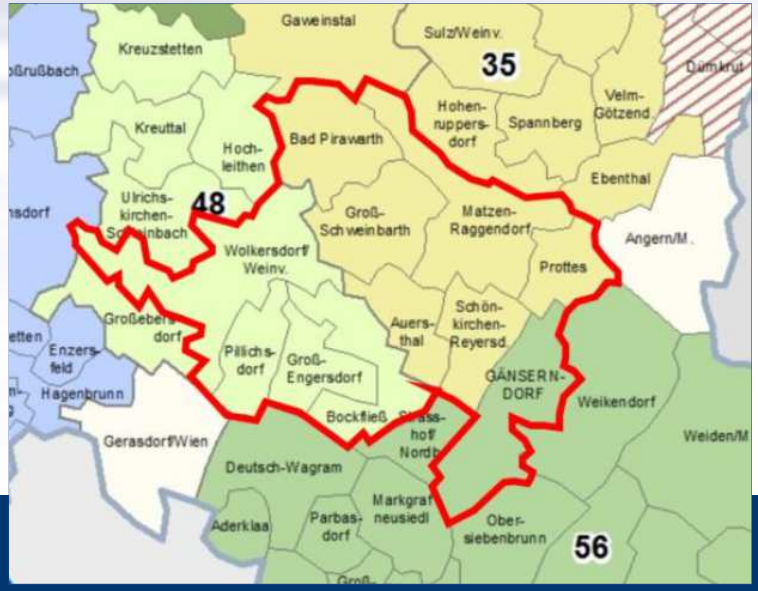
The Mobility.Lab Niederösterreich generates and evaluates **innovative projects and concepts** relating to **future mobility**.

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

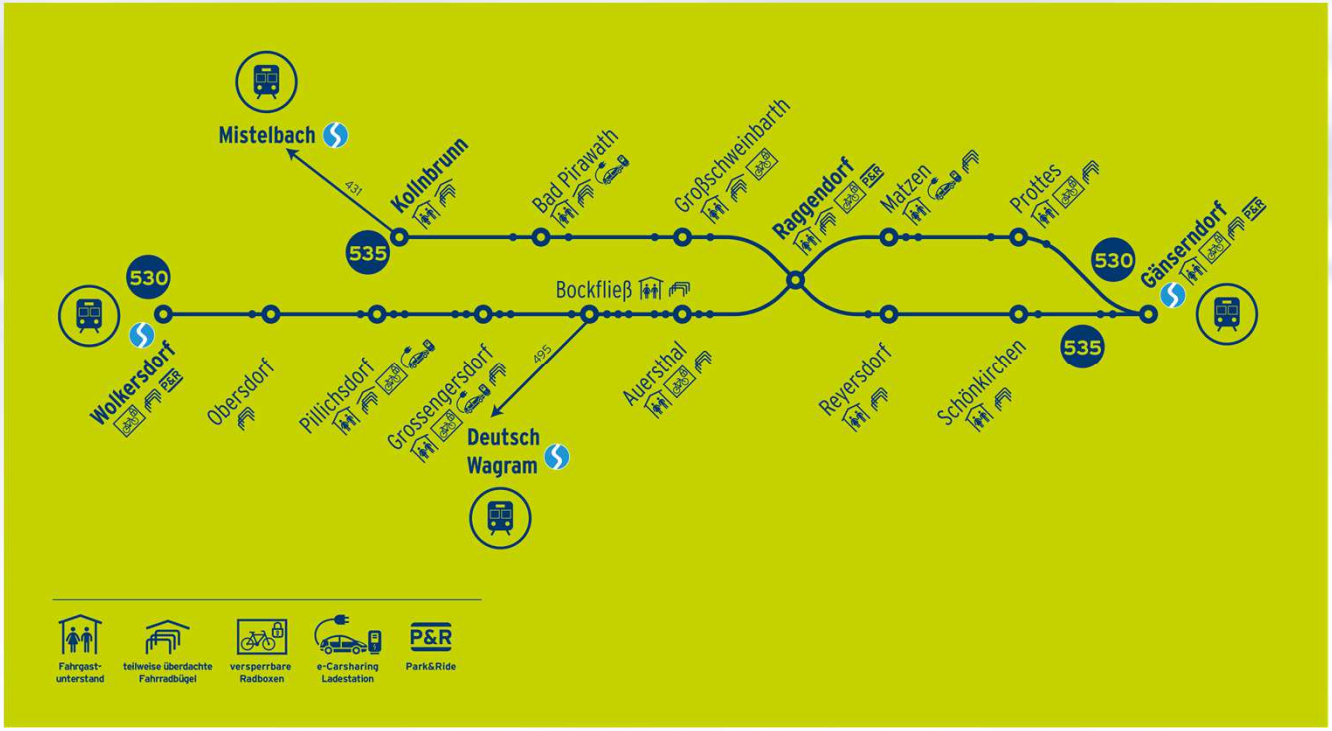
Covered bicycle stands

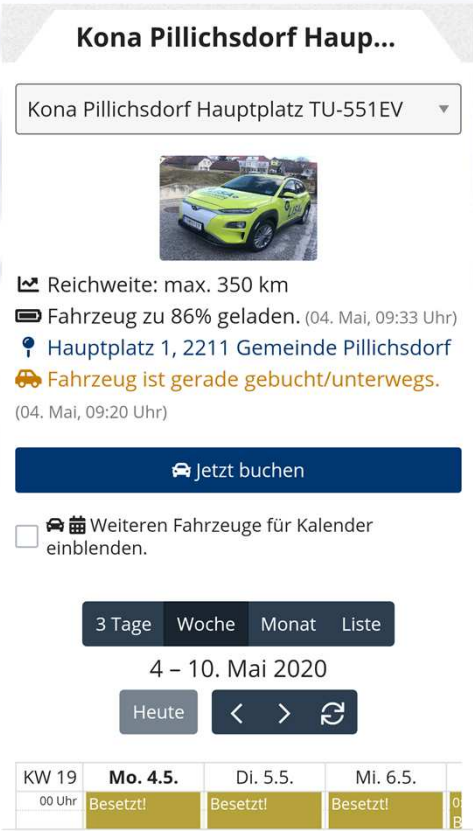
Information systems

Cycle path planning and construction

LISA Mobility Points

Shared meeting points for bicycles, e-autos and buses





https://www.lisamachtmobil.at/