



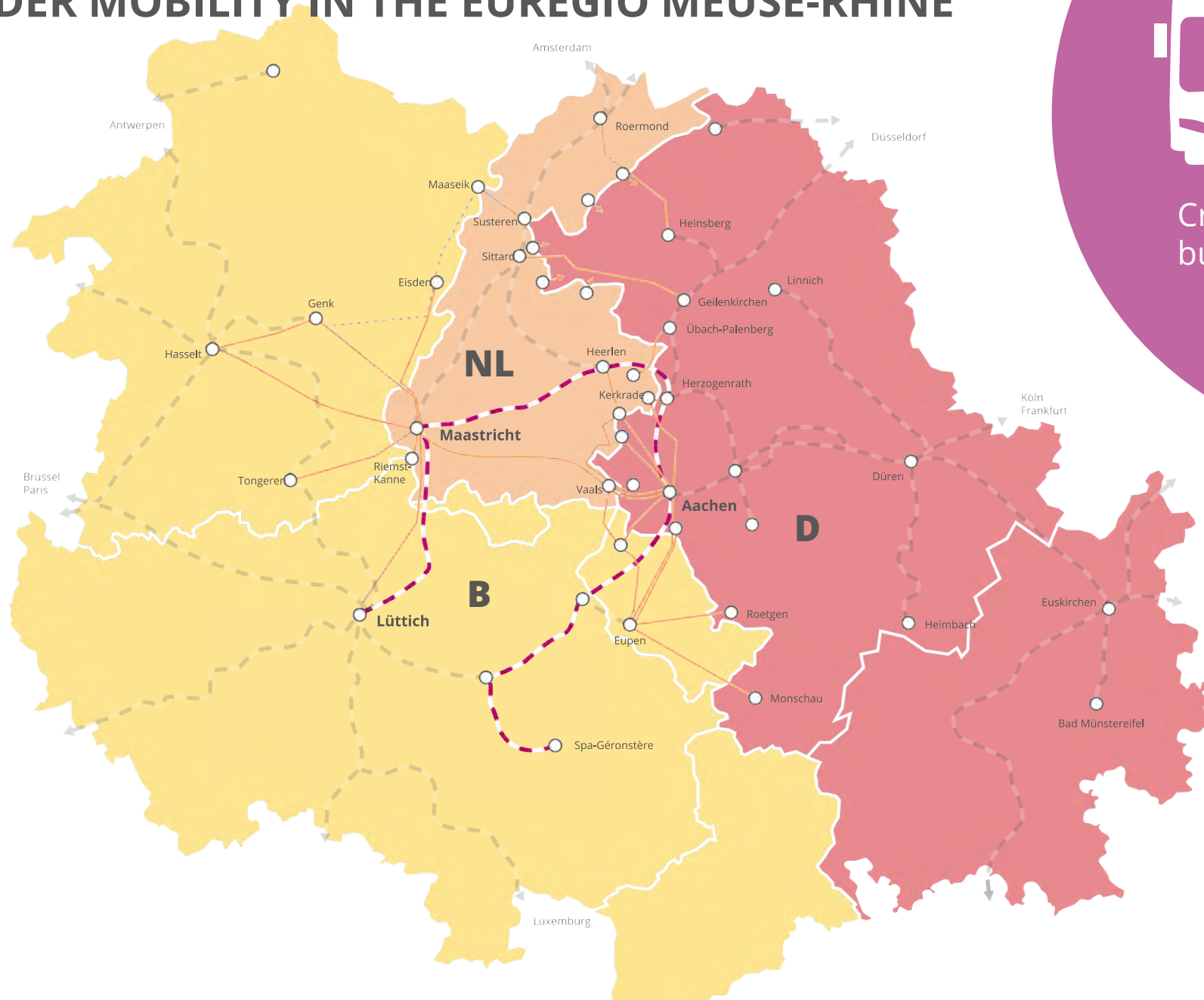
easyConnect - Seamless mobility across borders

European Passenger Forum, Copenhagen

AACHEN AND THE EUREGIO MEUSE-RHINE



CROSS-BORDER MOBILITY IN THE EUREGIO MEUSE-RHINE



26

Cross-border bus lines



3

Cross-border train services

BARRIERS FOR CROSS-BORDER PUBLIC TRANSPORT

- **Infrastructure** (e.g. power and signaling systems)
- **Operation** (e.g. timetabling, tendering)
- **Fares** (e.g. differing fare systems)
- **Ticketing** (e.g. interoperability of electronic tickets)

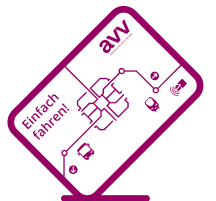
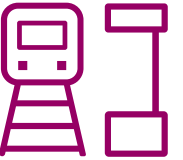


Passengers want to travel worry-free and seamless, even across national borders!

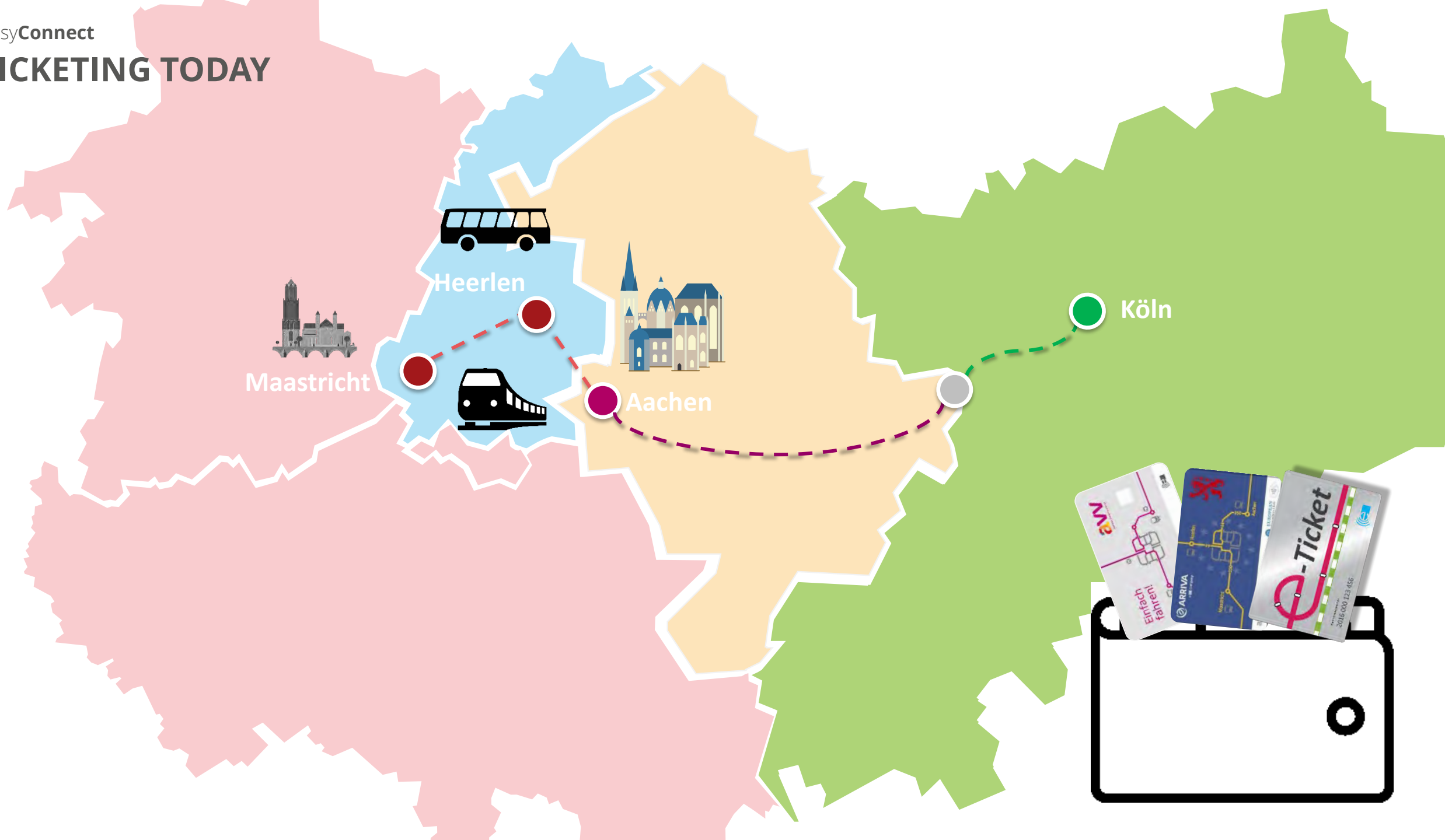
These demands can only be met if all partners in a cross-border region **cooperate intensively!**

HOW CAN THE BARRIERS BE REMOVED?

- **Infrastructure:** Purchase of multi-system vehicles
- **Operation:** Cross-border agreements and jointly issued calls for tender
- **Tariffs:** Development of cross-border tariffs and interoperable tariffs
- **Ticketing:** Solutions for interoperable ticketing (ID-Ticketing)



TICKETING TODAY



Maastricht

Heerlen

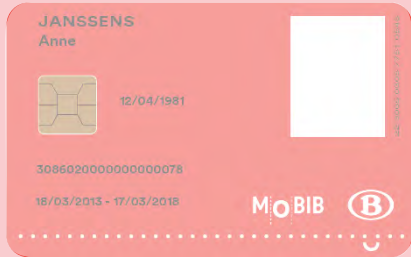
Aachen

Köln



ID-BASED TICKETING IN THE EUREGIO MEUSE RHINE

BORDERLESS TICKETING



**ID-based
ticketing**



EUROPEAN TRAVELLERS CLUB (ETC)

ID-Ticketing



EUROPEAN
Travellers Club



Maastricht



Heerlen



Aachen



01/2016-
12/2017

Development of system architecture for ID-Ticketing based on public transport chip cards

12/2017-
03/2018

Pilot between Aachen (GER) and Maastricht (NL)



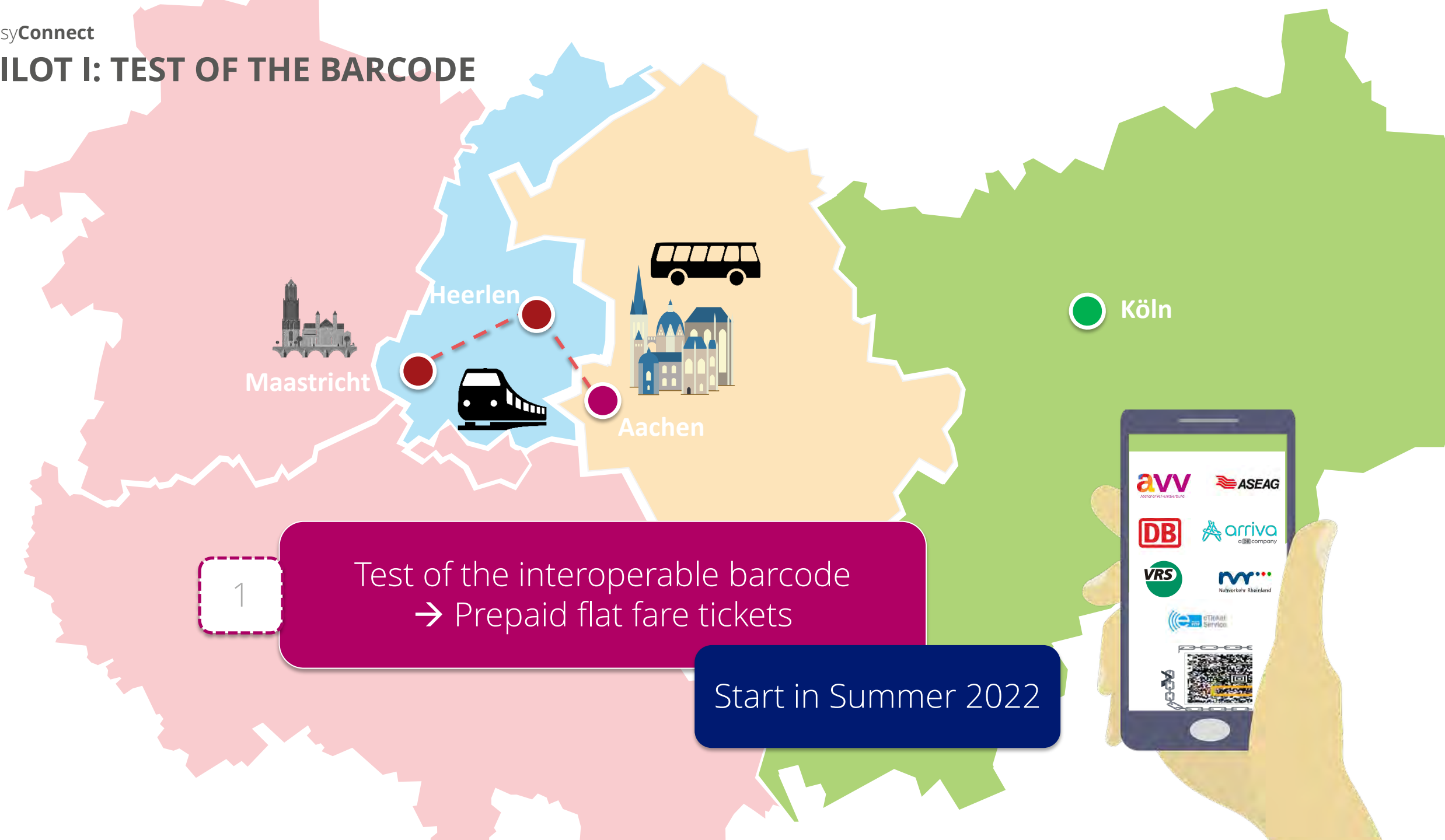
This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 636126.

ID-BASED TICKETING IN THE EUREGIO MEUSE RHINE

BORDERLESS TICKETING



PILOT I: TEST OF THE BARCODE



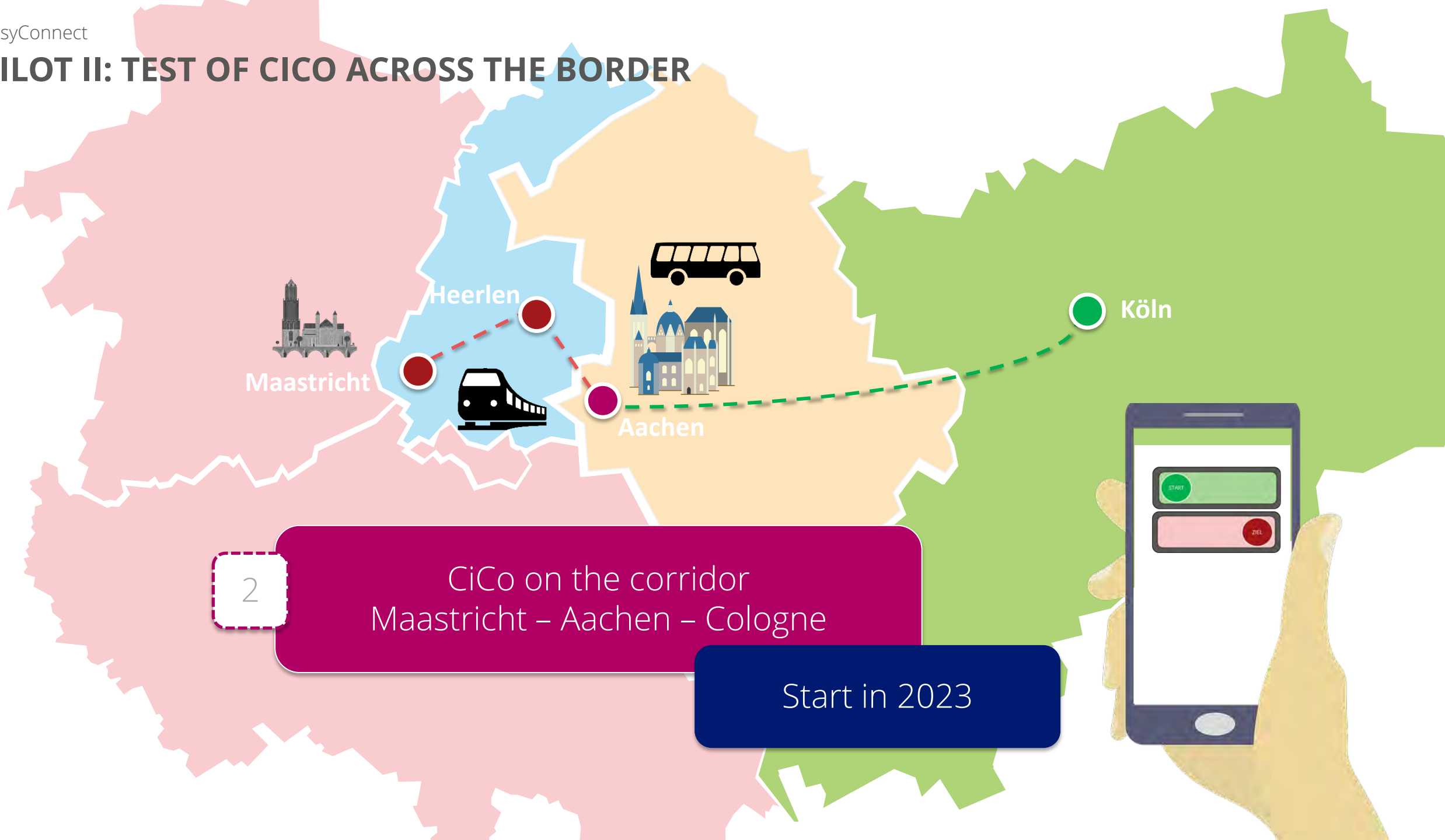
1

Test of the interoperable barcode
→ Prepaid flat fare tickets

Start in Summer 2022



PILOT II: TEST OF CICO ACROSS THE BORDER



2

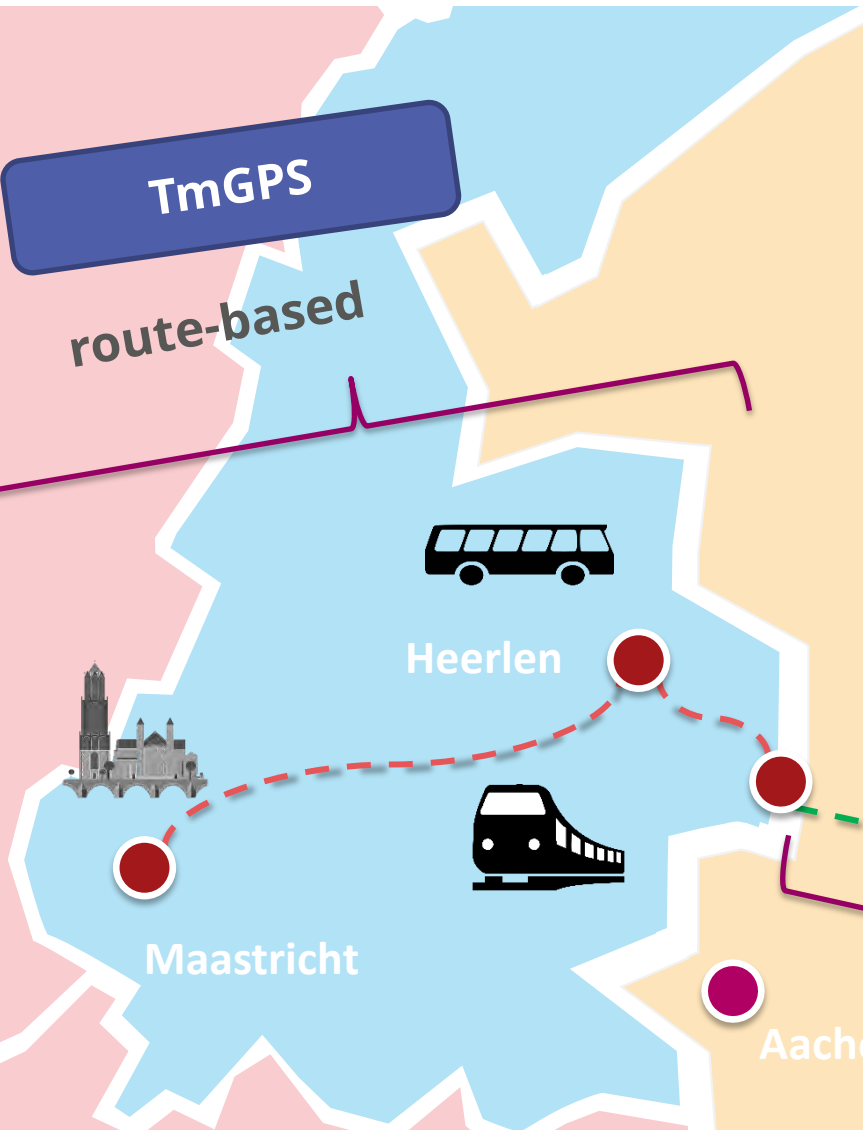
CiCo on the corridor
Maastricht – Aachen – Cologne

Start in 2023

easyConnect
TARIFFING

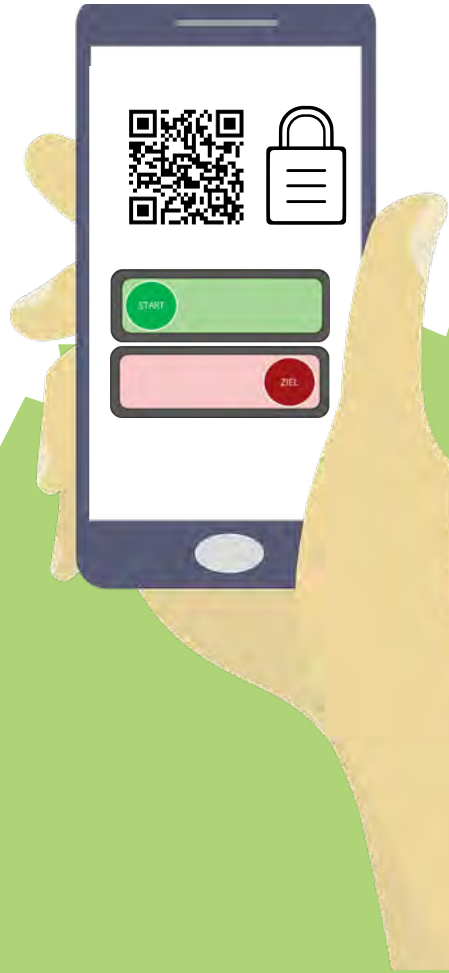
TmGPS

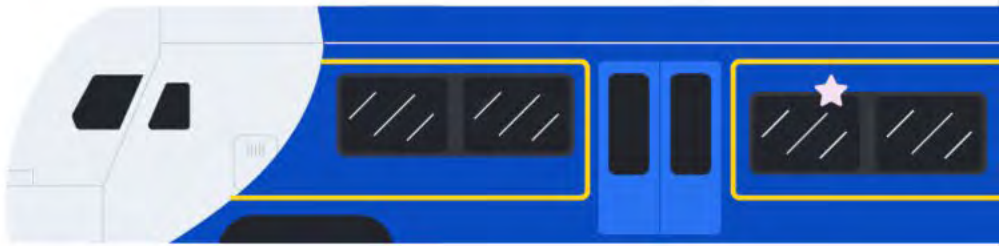
route-based



eezy.nrw

distance-based

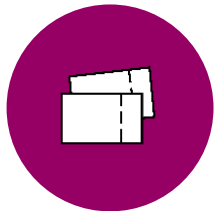
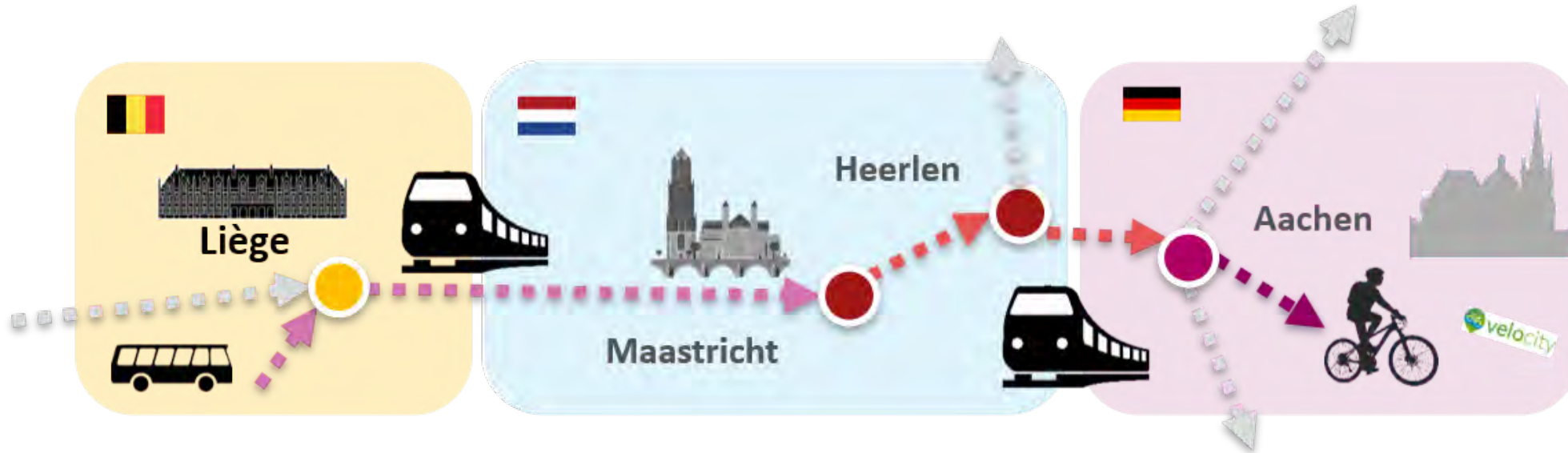




Mobilität für Zukunft



OUR VISION: CROSS-BORDER PUBLIC TRANSPORT IN THE FUTURE



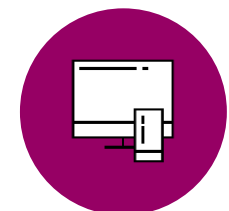
**SEAMLESS
TICKETING**



MULTIMODAL



**INNOVATIVE
AND
SUSTAINABLE**



DIGITAL



Julia Quitmann

Departement for Cross-Border Public
Transport

Aachener Verkehrsverbund GmbH

☎ +49 241 96897-34

✉ j.quitmann@avv.de