

# High-Level Dialogue on Connected and Automated Driving

18-19 June 2024, Ghent



## Break-out session 1 Aligning the introduction of CAD with policy goals

#### **Pitch NAPCORE**





#### Timo HOFFMANN

German Federal Highway Research Institute (BASt)
General Secretary – NAPCORE



### National Access Points as key public digital infrastructure for data exchange



- ▶ National Access Points (NAPs) have been set up in all EU Member States (and other European countries)
- ▶ Regulated in the EU ITS Directive & delegated regulations
- ▶ Goal: Facilitate access and exchange of mobility data
- What type of data?
  - → Data that is used in traveller information services
  - → Road traffic and multimodal data, static and dynamic
  - → It is mandatory to provide selected data to/at the NAP
  - → E.g. Speed limits, safety related traffic information, etc.

All EU MS have a NAP

**Mandatory data provision** 

Making data available

**Useful data for services** 

For travellers & vehicles

## The National Access Point Coordination Organisation for Europe: NAPCORE



- ▶ Data is becoming more and more important for various use cases in CAD, MaaS, traffic management etc
- ▶ ITS Directive Artice 5 (3) calls for Member State coordination on various aspects regarding data exchange and provision within/across Europe
- ▶ <u>EU-wide</u> harmonisation of standards and processes
- ► NAPCORE is the only pan-European initiative of <u>all EU</u>

  <u>Member States</u> (and more) that works on mobility data
- National Bodies implemented as "enforcement bodies" for non-compliance ⇒ pan-EU coordination via NAPCORE

Data basis for many appl.

MS need to coordinate

All EU MS represented

Forum and work "engine"

Joint standard/process dev.

#### **NAPCORE** "Pitch"

- ▶ Raise awareness, knowledge, status and importance of National Access Points as <u>key public digital infrastructure</u> for the provision and exchange of mobility data in Europe
- ▶ We plan to set up a sustainable long-term governance stucture for NAPCORE as the tasks for European coordination on mobility data exchange continues
- ➤ Current success of NAPCORE due to pan-European participation of all Member States ⇒ please continue to support our work through active participation and MS-internal alignment



NAPs are key digital infra.

MS should use potential

EU coord. is long term need

Goal: all MS on the table

Call for active participation





- ▶ Any questions?
- ▶ More info on website <u>napcore.eu</u>
- ▶ Feel free to reach out to the NAPCORE coordinator:

Timo Hoffmann

NAPCORE General Secretary

German Federal Highway Research Institute

hoffmannt@bast.de / napcore@bast.de