



# **TransAID Final Event Conference**

**Webinar, 01-02 July 2020**

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**European Commission**

HORIZON 2020

# H2020 - Calls on "Automated Road Transport"



□ Budget: € 300 Mio (2014-2020)

□ Focus

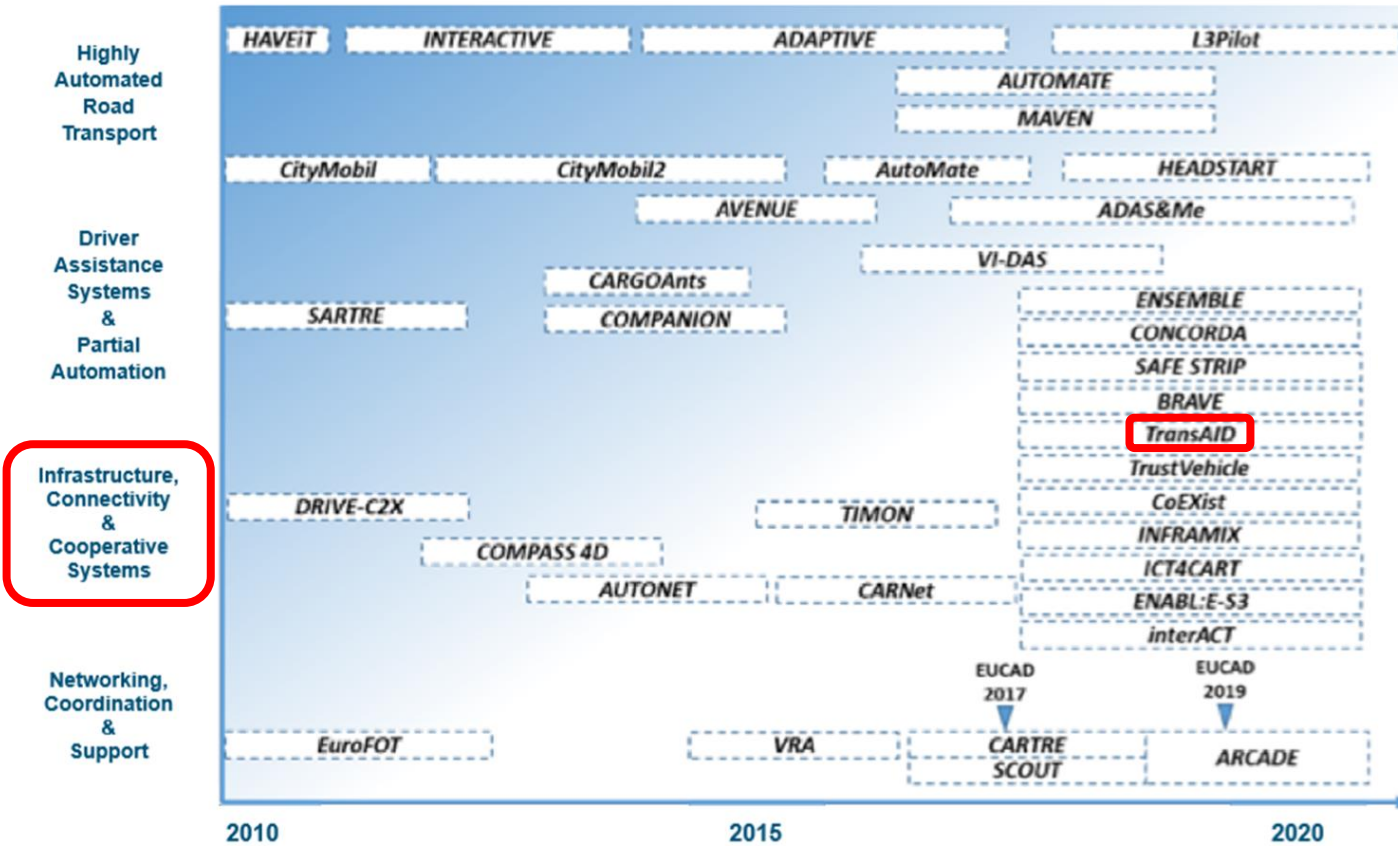
- Large-scale demos of automated driving systems for passenger cars, trucks and urban transport
- Safety and end user acceptance
- Road infrastructure to support automation
- Traffic management solutions
- Connectivity for automation
- Testing and validation procedures
- Assessment of impacts, benefits and costs of CAD systems
- Support for cooperation and networking activities
- Human centered design of AV

5 Calls for proposals





European  
Commission



# H2020 projects resulting from Calls 2016

## Road infrastructure to support automation (ART-05-2016)

- Traffic modelling methods
- Hybrid infrastructure – design, upgrade, adaptation
- Safety performance criteria
- Guidance for road authorities



# The single EU-wide platform on CCAM



## Working Groups

1. Develop an EU agenda for testing
2. Coordination and cooperation of R&I and testing activities
  - Knowledge base
  - Common evaluation methodology
  - Framework for data exchange and lessons learned
3. Physical and digital road infrastructure
4. Road Safety
5. Connectivity and digital infrastructure for CCAM
6. Cybersecurity and access to in-vehicle data linked to CCAM



# PROJECT PHASE



FINAL STAGES



FULL DEVELOPMENT



EARLY STAGES



InnovFin

eeef  
EUROPEAN ENERGY EFFICIENCY FUND

European Investment Bank  
*The EIB bank*

EFSI

COSME  
EUROPE'S PROGRAMME FOR SMES

EUROPEAN INVESTMENT FUND

eic  
European INNOVATION Council

H2020 SME Instrument

Fast track to Innovation

HORIZON 2020  
INEA Grants

InnovFin Advisory

CEF programme

European Innovation Council (EIC)

European Investment Advisory Hub  
Europe's gateway to investment support

Capital Development

COMMON EXPLOITATION BOOSTER

SSERR

enterprise europe network

European Investment Project Portal (EIPP)



European IPR Helpdesk

Business Angels  
seed capital

# Upcoming EC Transport R&I related events

- **Transport Research Arena (TRA) 2020**

- Webinars (Info & registration: <https://traconference.eu/webinars-and-publications/webinars/>)



- **European Research & Innovation Days**

- Virtual Event, 22-24 September 2020



# Horizon 2020/Horizon Europe evaluation experts



*Interested?*

*Contact INEA or visit the [EC website](#)*



## For more information



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<http://ec.europa.eu/inea/en>



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Look for INEA!



# Thank you for your attention!

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