

# TM 2.0

ENABLING VEHICLE INTERACTION WITH TRAFFIC MANAGEMENT

## About TM 2.0

The TM 2.0 ERTICO platform originated in 2011 by TomTom and Swarco and was formally established on 17 June 2014 during the ITS Europe Congress in Helsinki. It now comprises 38 members from all ITS sectors focusing on new solutions for advanced interactive traffic management.

The platform aims to agree on common interfaces, principles and business models which can facilitate the exchange of data and information between road vehicles and Traffic Management and Control Centres (TMC) thereby improving the total value chain for consistent traffic management and mobility services as well as avoiding conflicting guidance information on the road and in the vehicles.

The overall objective of TM 2.0 is to provide a discussion forum around the topic of interactive traffic management for all relevant stakeholders, in the entire Traffic Management Procedure value chain. Since entering its 3rd phase in 2017, it also aims to facilitate the deployment of the TM 2.0 concept on Interactive Traffic Management.

## The win-win

The TM 2.0 concept is based on a win-win for all partners in the TM value chain.

City administrators / traffic managers	Drivers	Traffic information service providers
<ul style="list-style-type: none"> <li>avoid congestion and traffic collapse</li> <li>avoid unnecessary emissions</li> <li>improve TMP complementing or replacing loop detectors and enhancing accuracy</li> <li>TMP measures reach driver directly</li> <li>FCD-enabled TM even in roads with no ITS (scalable)</li> </ul>	<ul style="list-style-type: none"> <li>avoid congestion: more relaxed driving</li> <li>receive relevant regional information in-vehicle</li> <li>improved road safety through smoother traffic flow</li> <li>best route options aligned with TMPs</li> </ul>	<ul style="list-style-type: none"> <li>provide best route option for the destination (not only fastest)</li> <li>provide information that goes beyond congestion</li> <li>provide solution (best route option) not the problem (congestion info) well in advance</li> <li>regional information becomes part of an integrated service</li> </ul>

# TM 2.0 Members

## Public Authorities



## Service Providers



## Supplier



## Vehicle Manufacturer



## Traffic & Transport



## Research



## Associations



## Join us!

- To experience the front lines of building the next generation of traffic management
- To meet and learn from like-minded enthusiasts
- To experience real-life implementation of C-ITS
- To learn and understand the perspectives of both public and private stakeholders
- To get involved in a variety of task forces providing short and long-term results

**Shape the next generation of traffic management!**

For further information and membership enquiry please contact us

[www.tm20.org](http://www.tm20.org)

