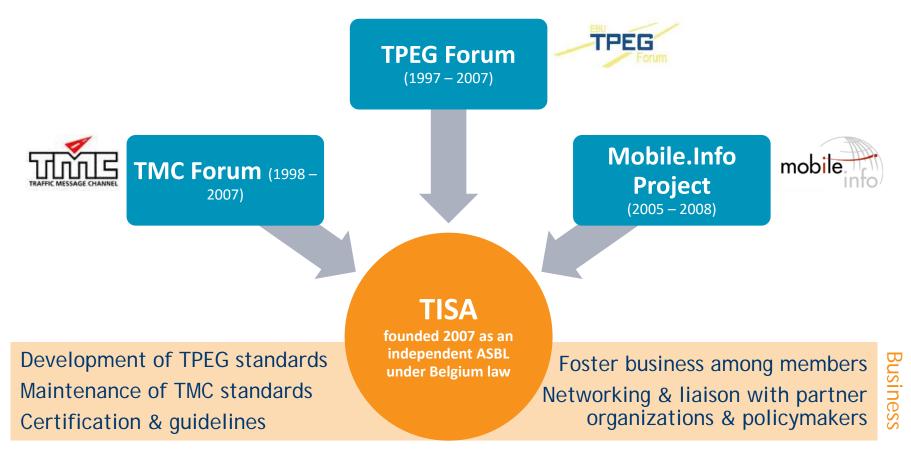




History and current TISA scope



Promote technologies for services that facilitate efficient, comfortable & clean travel.



TISA global membership

along the entire value chain

















TISA activities



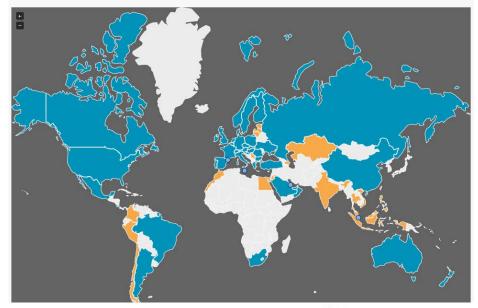
- RDS-TMC is still the core business for TISA and many of its members in Europe and across the world
 - Hundreds of Millions receivers on the road
 - Integrated in almost all PND & OEM navigation devices
 - Public and private services

TMC Services Today (BLUE) In the map below the countries are indicated where TMC services are available

In the map below the countries are indicated where Tivic services are available today. If you move the mouse over a country you will find information about the services.

TMC Services Planned (ORANGE)

In the map below the countries are indicated where the TMC services are planned. If you move the mouse over a country you will find information about the services.





From TMC to TPEG









TPEG: a toobox



TPEG is a family of international standards that support real-time traffic and traveller information services.

- Traffic Event Compact (TEC)
- Traffic Flow Prediction (TFP)
- Weather Information (WEA)
- Parking Information (PKI)
- Fuel Price Information (FPI)
- Road and Multimodal Routes (RMR)
- Electro Mobility Information (EMI)

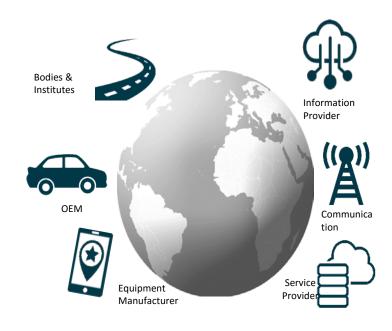
... more under development in the TPEG2 series





Liaison and Outreach

- ERTICO ITS Europe and EBU (founding members)
- Open Autodrive Forum
- World DMB
- RDS Forum
- ETSI
- DATEX community and EIP



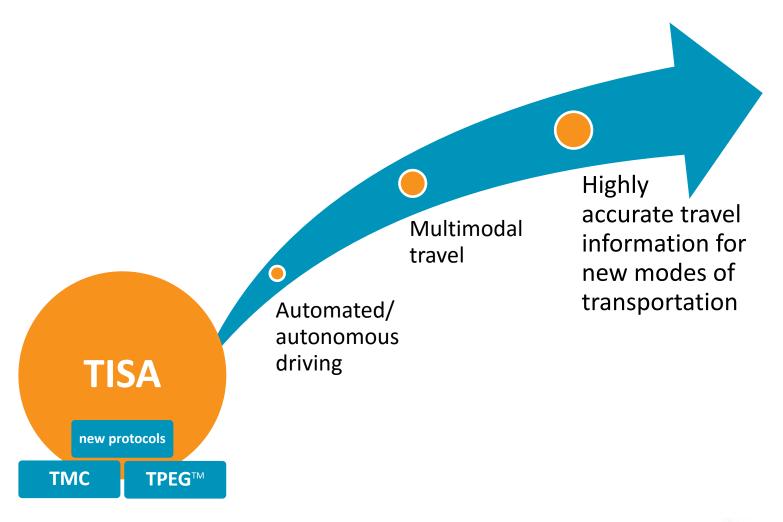


Worldwide TPEG coverage





TISA future activities



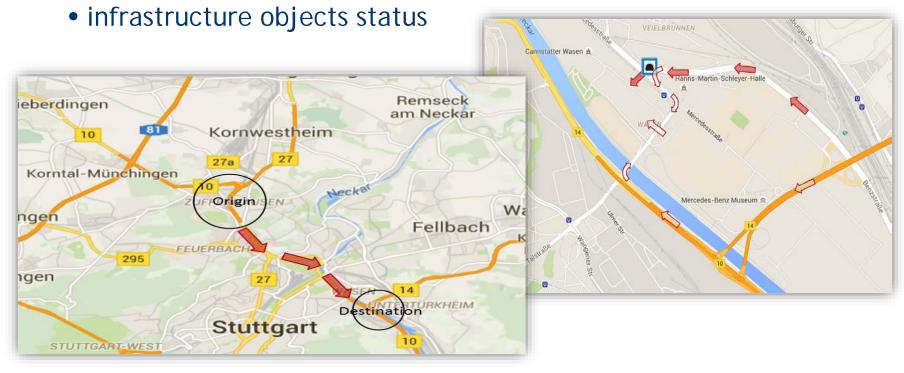


TISA – TM2.0 cooperation

Use case document shared by TM2.0 Task Force with TISA experts

• 6 use cases identified, where TPEG could be part of the solution, e.g.

origin-destination information for traffic management



- TPEG2-TEC (Traffic Event Compact)
- TPEG2-RMR (Road and Multimodal Routes)



TISA – TM2.0 expertise

- TM2.0: goals and means to influence traffic flow from traffic management point of view
- TISA: how to reach and influence the driver by means of traffic information and navigation services



TISA current activities

- New TPEG2 applications
 - Electromobility
 - Dedicated/preferred routes for specific applications (e.g. truck routes)
- TPEG for automated/autonomous driving
- TPEG to support multimodal travel & new modes of transportation
- Preferred alternative routes for incidents



TISA Contact

Traveller Information Services Association (TISA) ASBL

Avenue Louise 326
1050 Brussels
Belgium
hosted by ERTICO-ITS Europe

Matthias Unbehaun, TISA Executive Director, <m.unbehaun@tisa.org>
Stéphanie Chaufton, TISA Coordinator, <s.chaufton@tisa.org>
Patricia Pelfrene, TISA Activity Manager, <p.pelfrene@tisa.org>

