Deployment Guidelines Update
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Ideally, TIS in the European dimension should provide continuity across neighbouring regions and between member states.

However, currently they are often disjointed and fragmented.

The overarching purpose of the DGs is to facilitate the development of existing and new services to deliver a truly pan-European dimension not just by combining the different services but also by giving travellers an assurance about expected levels of service and quality across the TEN-T road network.
Traveller Information Services Deployment Guidelines

- Forecast and Real Time Event Information (DG02)
- Traffic Condition and Travel Time Information (DG03 – DG05)
- Speed Limit Information (DG05)
- Weather Information (DG06)
- Co-Modal Information (DG07)

TIS Reference Document (DG01)

The Activity 2 of EU EIP project is the prime place to foster harmonised ITS deployment on a European scale, across ITS Corridors and special domains.

A2 will work in close cooperation with all EU EIP Activities.

A2 will also be the platform for ITS deployment corridors to share results of horizontal activities and best practices and to write a Reference Handbook for the Deployment Guidelines.

Modification to DG required by ITS Directive and Delegate Regulations (DR)

- DRs affect TIS DG:
  - part A need to be update according to the Priority Action c), b) and a)

- New Relevant topics derived from BPs
  - part B need to be update according to the collected BPs (39, updated or new)

- Concrete gaps/challenges
  - LIT Inputs
  - C-ITS inputs
  - MMTIS regulations
  - MaaS inputs
New Era of Digitalisation

• Road transport is entering the New Era of Digitalisation,
• New systems and services (see C-Roads platform) on the EU road network
• Social media are changing the information chain and influencing the services to travellers
• MaaS is deploying new services and influencing the mobility from rural to urban areas as well as co-modal transport
• Big Data and Metadata are the new basis and sources for emerging services to travellers
• Cross Corridors and Cross Border services **continuity** is the main objective for a seamless and harmonised deployment of TIS

• **Continuity** will improve LoS on road transport and enhance co-modality

• **Continuity** between TIS, TM and F&L, C-ITS

• **Continuity** of services between road operators, service providers, OEM
Core European ITS Services are a specific set of ITS services that have been identified by and agreed between Corridor Projects partners as key elements in a package of services for the European road user; these have been developed into Deployment Guidelines

DGs including Level of Services, for each of the Core European ITS Services, provide the information needed for road operators to ensure that implementations are made in support of European cohesion and define steps in gradual improvement of the service in relation to the Operating Environments

**Part A** contains the requirements to be applied when implementing each service

**Part B** contains all supporting information relevant to that specific service
The Expert Group on Traffic Information Systems of EU EIP

- analyses if the relevant Deployment Guidelines dealing with Traffic Information Services comply with the Delegated Regulations:
  - on safety related traffic information (886/2013)
  - on real time traffic information (2015/962),
  - on truck parking (885/2013) in cooperation with F&L EG
  - on multimodal travel information (2017/1926).

DGs / BP update approach in A2
TIS Emerging Services

• Day 1 and Day 1,5 C-ITS Services

• Automated Driving Cars

• E-mobility

• ...

Now, given the above...
what are You deploying and/or what are You expecting from us?