



Workshop 2 – Implementation of the ITS Directive

EC expectations

National Body

- Member States shall designate an impartial and independent national body competent to assess whether the requirements set out in Articles 3 to 8 are fulfilled by public and private road operators and service providers and broadcasters dedicated to traffic information. Two or more Member States may designate a common body competent to assess compliance with these requirements on their territories.
- Member States shall notify the national bodies to the Commission.

National access points (1/2)

1. The accessibility, publication, exchange and re-use of any static road data, dynamic road status data and traffic data shall comply with the requirements mentioned in Items 4 to 6.
2. Member States shall set up a national access point. National access points shall constitute a single window of access to the data provided by the road authorities, road operators and service providers and concerning the territory of a given Member State.
3. Existing national access points that have been set up to comply with the requirements arising from other delegated acts adopted under Directive 2010/40/EU may be used if appropriate as national access points.

National access points (2/2)

4. National access points shall provide appropriate discovery services.
5. Road authorities, other road operators and service providers shall ensure that they provide the appropriate metadata to allow users to discover and use the datasets to which access is provided through the national access points.
6. Two or more Member States may set up a common access point.

Data availability: List of road safety-related events/conditions (priority action c)

The events or conditions covered by the road safety-related minimum universal traffic information service shall consist of at least one of the following categories:

- (a) temporary slippery road;
- (b) animal, people, obstacles, debris on the road;
- (c) unprotected accident area;
- (d) short-term road works;
- (e) reduced visibility;
- (f) wrong-way driver;
- (g) unmanaged blockage of a road;
- (h) exceptional weather conditions.

Data availability: Static data related to the parking areas (priority action e)

- Identification information of parking area (name and address of the truck parking area [limited to 200 characters])
- Location information of the entry point in the parking area (latitude/longitude) [20+20 characters]
- Primary road identifier1/direction [20 characters /20 characters]
Primary road identifier2/direction [20 characters /20 characters]
if same parking accessible from two different roads
- If needed, the indication of the Exit to be taken [limited to 100 characters] / Distance from primary road [integer 3] km or miles
- Total number of free parking places for trucks [integer 3]
- Price and currency of parking places [300 characters]

Data availability: Information on safety and equipment of the parking area (priority action e)

- Description of security, safety and service equipment of the parking including national classification if one is applied (500 characters)
- Number of parking places for refrigerated goods vehicles [numerical 4 digits]
- Information on specific equipment or services for specific goods vehicles and other [300 characters]

Contact information of the parking operator:

- Name and surname [up to 100 characters]
- Telephone number [up to 20 characters]
- Email address [up to 50 characters]
- Consent of the operator to make his contact information public [Yes/No]

Data availability: Dynamic data (priority action e)

Dynamic data on availability of parking places including whether a parking is: full, closed or number of free places which are available.

Data availability: The types of the static road data (priority action b) (1/2)

- Road network links and their physical attributes, namely:
 - Geometry
 - Road width
 - Number of lanes
 - Gradients
 - Junctions
 - Road classification
- Traffic signs expressing traffic regulations and identifying dangers, namely:
 - Access conditions for tunnels
 - Access conditions for bridges
 - Speed limits

Data availability: Types of the static road data (priority action b) (2/2)

- Permanent access restrictions and other traffic regulations
- Traffic circulation plans
- Freight delivery regulations
- Location of tolling stations
- Identification of tolled roads, applicable fixed road user charges and available payment methods
- Location of parking places and service areas
- Location of charging points for electric vehicles and the conditions for their use
- Location of public transport stops and interchange points
- Location of delivery areas

Data availability: Types of the dynamic road data (priority action b) (1/2)

- Road closures
- Lane closures
- Bridge closures
- Overtaking bans on heavy goods vehicles
- Road works
- Accidents and incidents
- Dynamic speed limits
- Direction of travel on reversible lanes
- Poor pavement conditions
- Temporary traffic management measures
- Variable road user charges and available payment methods

Data availability: Types of the dynamic road data (priority action b) (2/2)

- Availability of parking places
- Availability of delivery areas
- Cost of parking
- Availability of charging points for electric vehicles
- Weather conditions affecting road surface and visibility

These short term data may not be included in digital map updates as they are not considered as changes of a permanent nature.

Data availability: Types of the traffic data (priority action b)

- Traffic data, namely:
- Traffic volume
- Speed
- Location and length of traffic queues
- Travel times
- Traffic data at border crossings to non-EU Member States



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