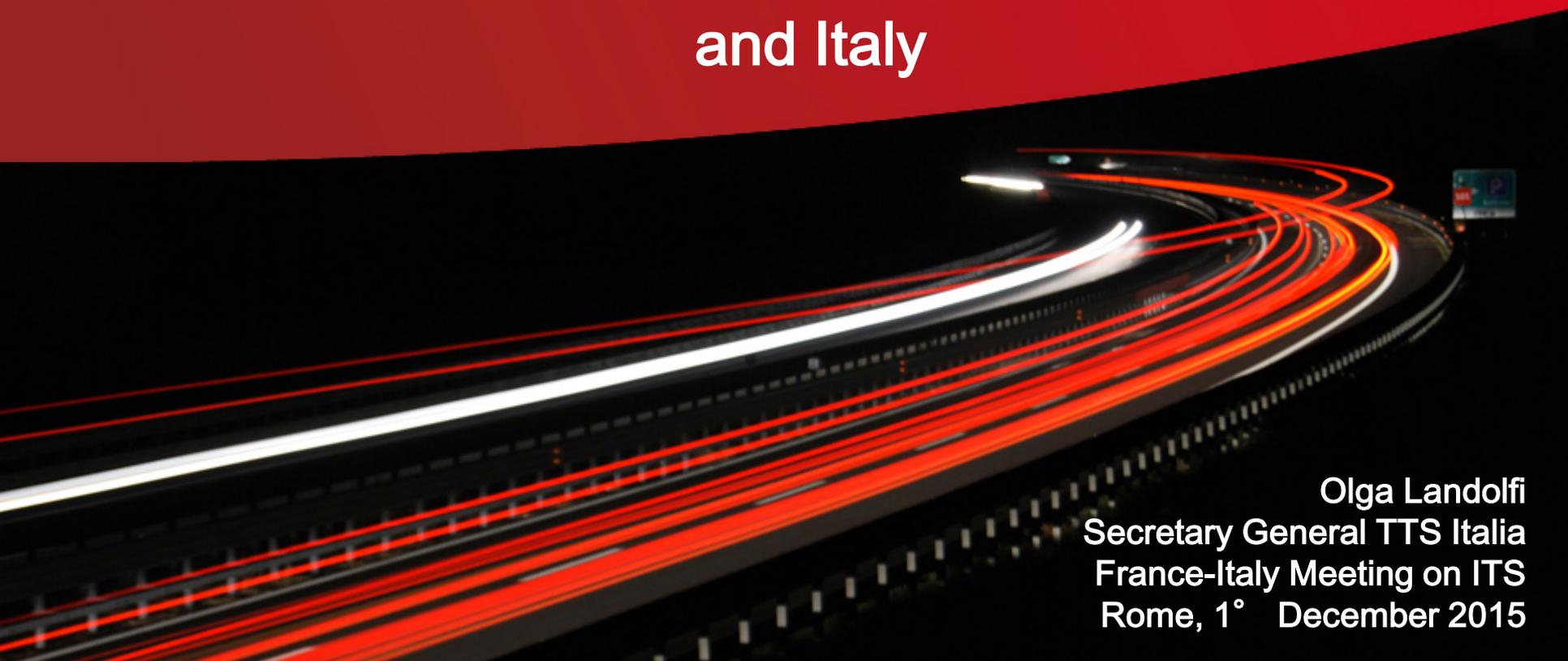


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Associazione Italiana
della Telematica
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The legislative framework on ITS in Europe and Italy



Olga Landolfi
Secretary General TTS Italia
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The Directive 2010/40/UE

- The **Directive 2010/40/UE** on *“the framework for the deployment of Intelligent Transport Systems in the field of road transport and for the interfaces with other modes of transport”* (the **ITS Directive**) is the major legislative initiative undertaken in Europe on ITS
- **Approved** by the European Parliament on 7 July 2010
- **Published** on 6 August 2010
- **Entered into force** on 26 August 2010
- The **ITS Directive** follows the **ITS Action Plan** adopted by the European Commission on December 2008
- The **ITS Action Plan** suggested a number of targeted measures to speed up market penetration of rather mature ITS applications and services in Europe

- The **scope of the ITS Directive** is to accelerate the deployment of ITS across Europe giving a framework for assuring a coordinated development of ITS services within the EU
- The **ITS Directive** is a paramount instrument for the coordinated implementation of ITS in Europe as it aims at establishing the **legal and technical conditions** for interoperable and seamless ITS services in Europe in a **multimodal perspective**
- The **ITS Directive** defines four priority areas for the development of specifications and standards but leaves Member States the freedom to decide which systems to invest in
- The **adoption of common technical specifications and standards** is necessary to ensure the compatibility, interoperability and continuity for the deployment and operational use of ITS across Europe

The ITS Directive: priority areas

- I. Optimal use of road, traffic and travel data
- II. Continuity of traffic and freight management ITS services
- III. ITS road safety and security applications
- IV. Linking the vehicle with the transport infrastructure

The ITS Directive: priority actions

Within the priority areas the European Commission listed six actions as top priorities for the definition of technical specifications and standards:

- a. The provision of EU-wide multimodal travel information services
- b. The provision of EU-wide real-time traffic information services
- c. Data and procedures for the provision, where possible, of road safety related minimum universal traffic information free of charge to users
- d. The harmonised provision for an interoperable EU-wide eCall
- e. The provision of information services for safe and secure parking places for trucks and commercial vehicles
- f. The provision of reservation services for safe and secure parking places for trucks and commercial vehicles

Delegated Regulations by the European Commission supplementing the Directive 2010/40/UE so far adopted as per the priority actions:

- i. **Delegated Regulation n. 305/2013 of 26 November 2012** with regard to the harmonised provision for an interoperable EU-wide eCall (published on 3 April 2013)
- ii. **Delegated Regulation n. 885/2013 of 15 May 2013** with regard to the provision of information services for safe and secure parking places for trucks and commercial vehicles (published on 18 September 2013)
- iii. **Delegated Regulation n. 886/2013 of 15 May 2013** with regard to data and procedures for the provision, where possible, of road safety-related minimum universal traffic information free of charge to users (published on 18 September 2013)
- iv. **Delegated Regulation n. 962/201 of 18 December 2014** with regard to the provision of EU-wide real-time traffic information services (published on 23 June 2015)

The ITS Directive: obligations for Member States

- According to the **ITS Directive** until **27 August 2012** Member States had to provide the Commission with information on national ITS actions envisaged over the following five year period for the priority areas of the ITS Directive: **the National ITS Action Plans**
- Member States has to report every three years on the progress made in the deployment of the actions foreseen in the respective National ITS Action Plans
- All the Member States plus Norway have provided the Commission with the **National ITS Action Plans**

The Legislative Framework on ITS in Italy

- The **ITS European Directive** entered into force on August 2010, represents a great impulse for a wider ITS deployment in our Country
- The **ITS European Directive** has been formally adopted in Italy in the framework of the **National law on Growth & Development** issued on December 2012 by the Italian Parliament
- Following the adoption of the ITS Directive, on 26 March 2013 the Ministry of Infrastructure and Transport issued the **Legislative Decree on the Deployment of ITS in Italy (Italian ITS Directive)**
- The **Italian ITS Directive** represents the **definitive legislative framework** for any further development of ITS in Italy
- The **Italian ITS Directive** establish the main actions to be performed in Italy for ensuring the harmonised deployment of ITS nationwide

The National ITS Action Plan

- The **Italian ITS Directive** is the basis of the **National ITS Action Plan** adopted by the Italian Ministry of Infrastructure and Transport on 12 February 2014
- The **ITS Action Plan** has been defined involving the main associations of the stakeholders of the transport sector through a consensus process lasted 12 months
- The **ITS Action Plan** indicates a list of **21 priority actions** to be realised in the period 2014-2018
- The **ITS Action Plan** also points out some general remarks as key factors for ITS in Italy

TTS Italia has worked on the behalf of the Italian Ministry of Infrastructure and Transport at defining a proposal for the National ITS Action Plan in response to the EU Directive on ITS

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Thank you for your kind attention

ttsitalia@ttsitalia.it

