

Intelligent transport systems action plan

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The European Parliament adopted by 276 votes to 22, with 6 abstentions, a resolution on the Intelligent Transport Systems (ITS) Action Plan.

The resolution welcomes the Commission Action Plan on ITS and stresses that ITS is a key instrument for using existing infrastructure effectively and for making transport more efficient, safer and secure and environmentally cleaner, thus contributing to the development of sustainable mobility for citizens and the economy.

The Parliament deplors the delay in setting up a common framework for the implementation of ITS in the EU and the lack of coordinated deployment of ITS with specific targets, due mainly to barriers to interoperability, a lack of efficient cooperation among all actors, and unsolved data privacy and liability issues.

MEPs strongly believe that it is necessary to set up an instrument fostering the use of ITS in transport policy and support a **legislative instrument** for laying down the framework for the deployment of ITS. The Commission is called upon to provide better information on the current situation of actions, funding and programming of the action plan in order to ensure that a clear set of actions with deadlines is established in the Directive laying down the framework for the deployment of ITS.

From a horizontal point of view, the resolution points out that ITS should be deployed **across all transport modes and for all travellers in Europe**, in a coordinated approach with Galileo applications. MEPs strongly support its immediate deployment in order to enhance intermodality between the public and private sector and within public transport through the improvement of overall information and increased capacity management.

In this context, the Commission and the Member States are called upon to **address the issue of liability** which constitutes a major barrier to the smooth and coherent development of ITS in Europe.

Given that there is already a significant supply on the European ITS market, MEPs call on the Commission to **define specifications** for the minimum level of ITS applications and services that is achievable by all Member States and necessary for the efficient deployment, implementation and operation of ITS.

MEPs also consider it important to **prepare a market demand assessment** evaluating the real need beyond the defined minimum level of ITS applications and services and to strengthen internal market aspects of ITS through standardisation and an appropriate regulatory framework. Lastly, they stress the importance of **cross-border cooperation** both at the technical and administrative level at the EU external borders, which is crucial for the effective implementation of ITS in the EU.

The Parliament makes a **number of recommendations** in relation to the following actions:

1. **Optimal use of road, traffic and travel data (action No 1)**: the Parliament stresses the need to provide the critical mass of data and information in the following five basic areas as a minimum for effective ITS deployment: real-time traffic and travel information; road network data; public data for digital maps; data for minimum universal traffic information services and multimodal door-to-door journey planners;

2. **Continuity of traffic and freight management ITS services on European transport corridors and conurbations (action No 2):** the Commission and the Member States are called upon to coordinate and link ITS with EU urban mobility initiatives for more efficient transport mobility and management fluidity and reducing congestion from roads, TEN-T corridors, freight corridors and conurbations;
3. **ITS for urban mobility (action No 2a):** the Parliament advocates the development of user information procedures and systems regarding available urban transport services and the state of the networks, making use of GSM technology;
4. **Road safety and security (action No 3):** the resolution calls: (i) for measures to prepare for the harmonised deployment and integration of the eCall application in all EU countries by 2010; (ii) on the Commission to continue the process of reducing communication costs so that the communication and information equipment could be used in a more comprehensive way; (iii) on the Commission and the Member States to avoid discriminating against passenger traffic; (iv) on the Commission to address the issue of vulnerable transport users; (v) on the Commission to use ITS potential to the full for the purposes of preventive action against smog and high ozone concentrations and the reduction of noise levels and particle, NO_x and CO₂ emissions.
5. **Integration of the vehicle into the transport infrastructure (action No 4):** the Commission is called upon to implement a road map on ITS with common platforms on ITS applications and deployment and with the participation of the private and public sector and to establish the appropriate framework for solving ITS liability issues;
6. **Data security, protection and liability issues (action No 5):** MEPs stress the need to respect privacy and considers that privacy and data security and protection issues from the early phases of the ITS design development should be considered when defining architecture and implementation measures;
7. **European ITS cooperation and coordination (action No 6):** the Parliament calls on the Commission and the Member States to develop strong leadership and genuine governance towards the deployment of ITS in Europe. It urges the Commission to better use the EU capabilities from the Global Navigation Satellite System (GNSS) programmes EGNOS and Galileo and enhance multimodal interconnectivity. Lastly, it stresses the importance of inter-regional, cross-border and trans-national cooperation in developing and implementing ITS and urges the Commission to develop a system for exchange of good practice.