

Name of the publication

**Development strategy for the intelligent transport in year 2005-2010**

Abstract

The objective of the ITS Finland's annual strategy process is to produce a development strategy for intelligent transport, that presents the network's common vision and goals, which should be achieved in the coming years. The strategy document presents the key challenges and trends of transport and exposes the potential of information and communication technologies in solving transport related problems. The basis for the vision and goals is in the network's strengths and opportunities as well as its values.

Bearing the strengths and opportunities in mind, Finland should concentrate in the international market in successful and intelligent transport mobile solutions, development of which will be supported by the domestic innovations and value-chain co-operation.

The vision of ITS Finland is, that real-time traffic and travel information is continuously available for all covering every transport mode. To ensure the quality of the service firm and encouraging criteria for time limits is given. Information services for traffic and transport will develop through co-operation into profitable business and successful exports will be created.

The goals in the strategy are challenging and to achieve them requires prompt decision-making and fluent co-operation. As significant changes to the current situation it is stated that all vehicles will be equipped with passive RFID tags by the end of 2007 and all vehicles will be equipped by 2010 with a telematic terminal, which will enable automatic emergency calls and other security services for transport as well as location based electronic fee collection.

Communication, financing, R&D programmes and the commitment of the network are foreseen as critical success factors for the realisation of the strategy. To implement the strategy it is proposed that funds will be reserved e.g. to ensure the availability of real-time traffic, travel and public transport information.

The partners in the ITS Finland network will prepare, start up and implement projects in co-operation to implement the strategy and they will create services based on real-time traffic and travel information. The network will follow the realization of the strategy and revise the strategy as required during the autumn 2006.