

The opinions expressed in the studies are those of the consultant and do not necessarily represent the position of the Commission.

SENSOR

Secondary Road Network Traffic Management Strategies

Project details	
Domain	Road and Tunnel Infrastructure
Duration	from 01/01/2002 until 01/09/2004
Website	http://www.sensorproject.com
Other sources	

The main goal of the project is the development of a HANDBOOK which allows to plan, implement and manage road data collection (including both detection and communication) in a cost-efficient way. The HANDBOOK will be accompanied by an advanced DECISION SUPPORT SYSTEM (DSS), which will be designed to answer questions like: 'I have N additional sensors of type X, where should I place them, and what will be the benefit?'

The objectives of SENSOR Project demand a CONSORTIUM that combines suppliers and users, represents different European countries and regions. SENSOR Consortium, including industry suppliers, consultants, public and private institutions for research and development, as well as road operators, is carrying out SENSOR developments during 33 months starting in January 2002.

Coordinator

- [ETRA Investigación y Desarrollo](#) (ES)

Partners

- [City of Aachen](#) (DE)
- [The Diputation of Valencia](#) (ES)
- [Fit Consulting](#) (IT)
- Ministry of Transport and Water Management of Hungary (HU)
- [Plannung Transport Verkehr AG](#) (DE)
- [The Transport Operations Research Group \(University of Newcastle upon Tyne\)](#) (UK)
- [Technical University of Darmstadt](#) (DE)