MORYNE aims to contribute to greater transport efficiency, increased transport safety and more environmental friendly transport by improving traffic management in an urban and sub-urban area.

**How?**
- Using public transport vehicles (e.g. buses) as elements of a network of mobile sensors, communicating with the infrastructure
- Setting up co-operation between public traffic management and city traffic management

**GENERAL OVERVIEW**

**OBJECTIVES**
- The development of an approach for new safety- and efficiency-oriented transport management and traffic management
- The development and validation of technologies for appropriate sensing, information processing, communication, interfaces
- The development of an in-laboratory demonstrator
- The validation of the proposed concepts through field testing
- The analysis of potential impacts (social, economic, environmental) and the definition of further steps
BVG (Germany) - EADS Secure Networks (France) - EADS Secure Networks (Germany) - Euskaltel SA (Spain) - GMV Sistemas SA (Spain) - KTI (Germany) - Martec (France) - Brussels Capital Region (Belgium) - Multitel (Belgium) - Temex Ceramics (France) - UASO (University of Applied Sciences Osnabrück)

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