

# Traffic and weather data exchange between EU neighbouring countries

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In the ITS field in Europe resources are being earmarked in order to:

- implement ITS,
- provide higher traffic safety,
- harmonise traffic management and
- establish international association in the field of traffic management

ASECAP - the main role in the harmonization of the ITS project

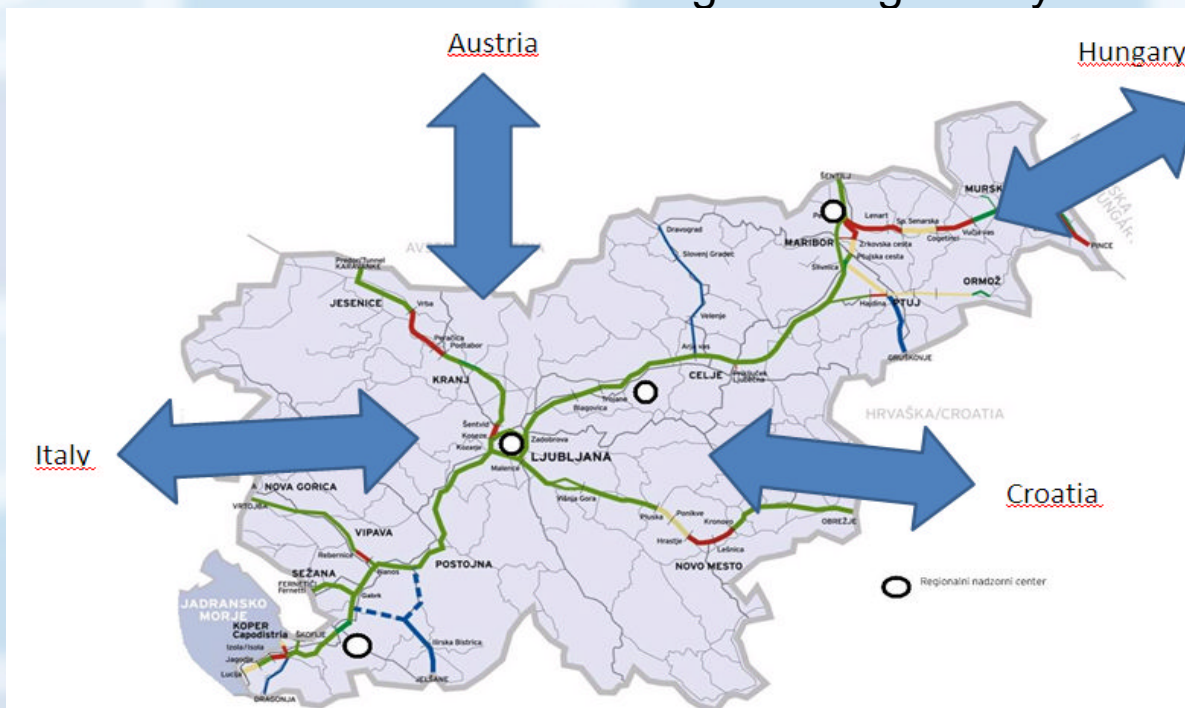
EASYWAY support:

- Studies,
- Researches,
- Pilot projects,
- Implementations

EU

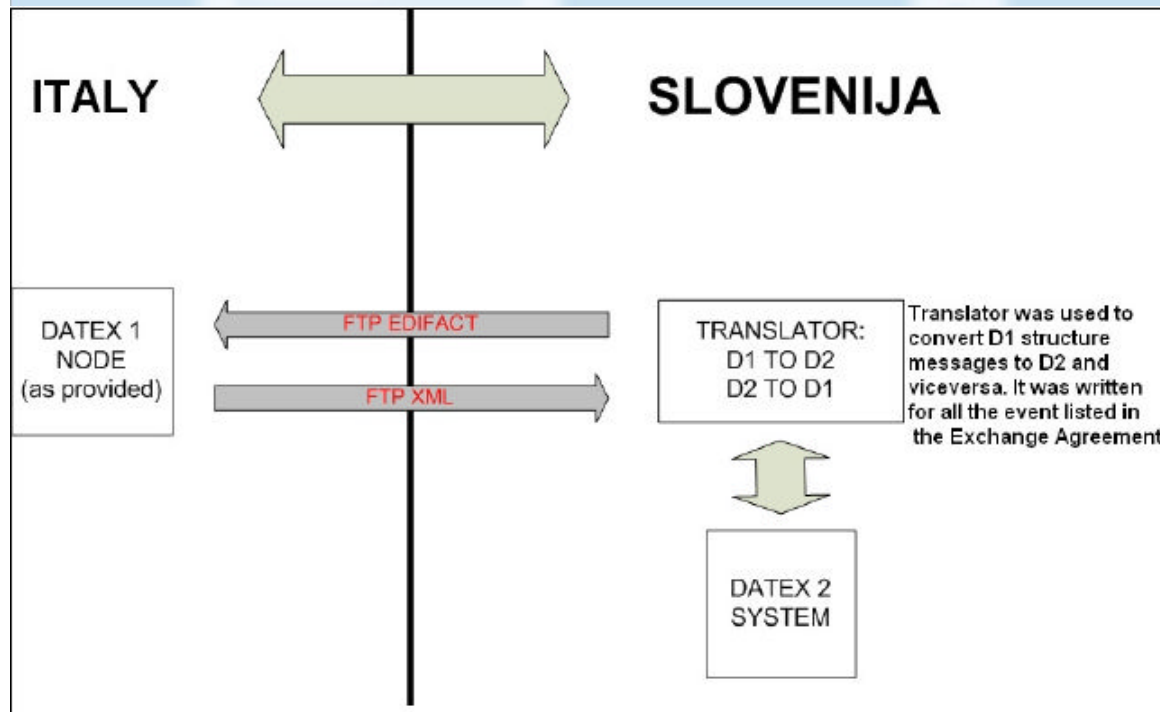
- Action Plan for the Deployment of Intelligent Transport Systems in Europe
- Directive of the European Parliament and of the Council on road infrastructure safety management

- A small European country situated between Austria, Italy, Croatia and Hungary;
- Traffic from the neighbouring countries has a significant effect on national traffic situation;
- High volume of heavy traffic on Hungary - Italy route;
- Traffic management coordination with the neighbouring countries;
- Integration among countries with different ITS systems and different traffic management organisation methods;
- Great effort needed to coordinate the neighbouring ITS systems.



Data which should be available to all member states for the need of traffic management and ITS system implementation:

- Research, pilot projects, implementations (partially co-funded by the EU)  
(actual domain: Intelligent Truck Parking, danger goods, VMS signs, DATEX,....)
- Actual (real-time) traffic and weather information  
(traffic information centre, exchange of datas in the real time, coordination between national control centres)



Data exchange between  
Slovenia and Italy

**European studies, research and pilot projects funded by the EU:**

- Greater possibility to exchange these documents (studies) is needed – web site access.
- Thereby, duplication of research would be prevented and use of EU funds would be optimised.
- ASECAP member states would be provided with professional support in deciding on the ITS infrastructure construction and in traffic safety policy preparation.
- Common goals in the field of ITS system integration and traffic management would be reached faster.

**Actual (real-time) traffic and weather information**

- Each member state 'produces' actual weather and traffic information in order to present them to their users through various information pathways. However, this information is also important for the neighbouring countries.
- Traffic and weather information of Slovenian neighbouring countries are very useful for Slovenia, too;
- Information is available on-line on the neighbouring countries' web pages; however it is not shown in a way to be useful for active traffic management.

*Suggestion:*

Actual (real-time) traffic and weather information could be displayed on a web application of a country, which could only obtain certain information by the neighbouring country.



RSS

**Traffic conditions**

Freight traffic

Cameras and counters

News



### Road conditions

19.05.2009 at 16:31

R3-610, Dolenja Trebuša - Sp. Idrija, at Oblakov Vrh, traffic restricted for heavy vehicles and buses. Diverted via Dolenja Trebuša-Želin - Sp. Idrija.

VEČ

ni podatka



CE 0

MB 24 °C

KP 28 °C

ni podatka

ni podatka

ni podatka

LJ 0

MS 0

NM 25 °C

Vir: ARSO

Selection on map

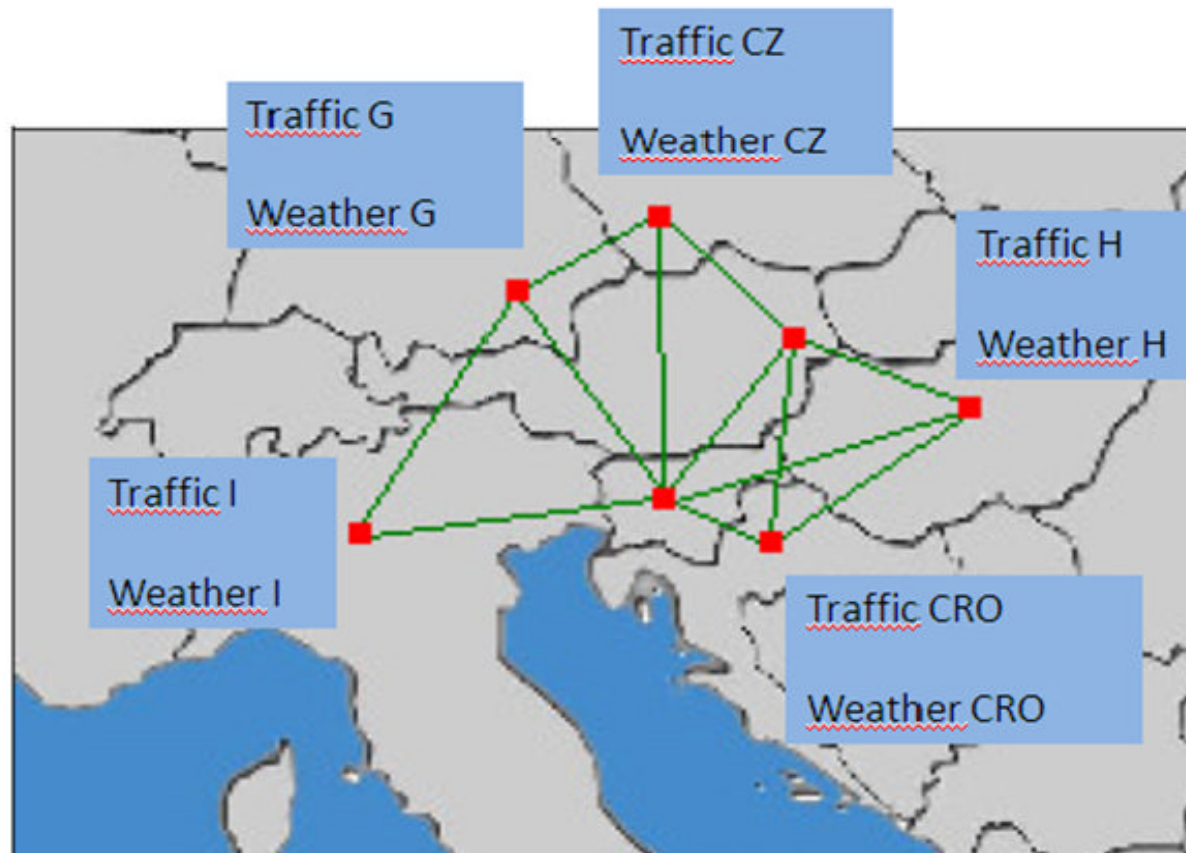


Events

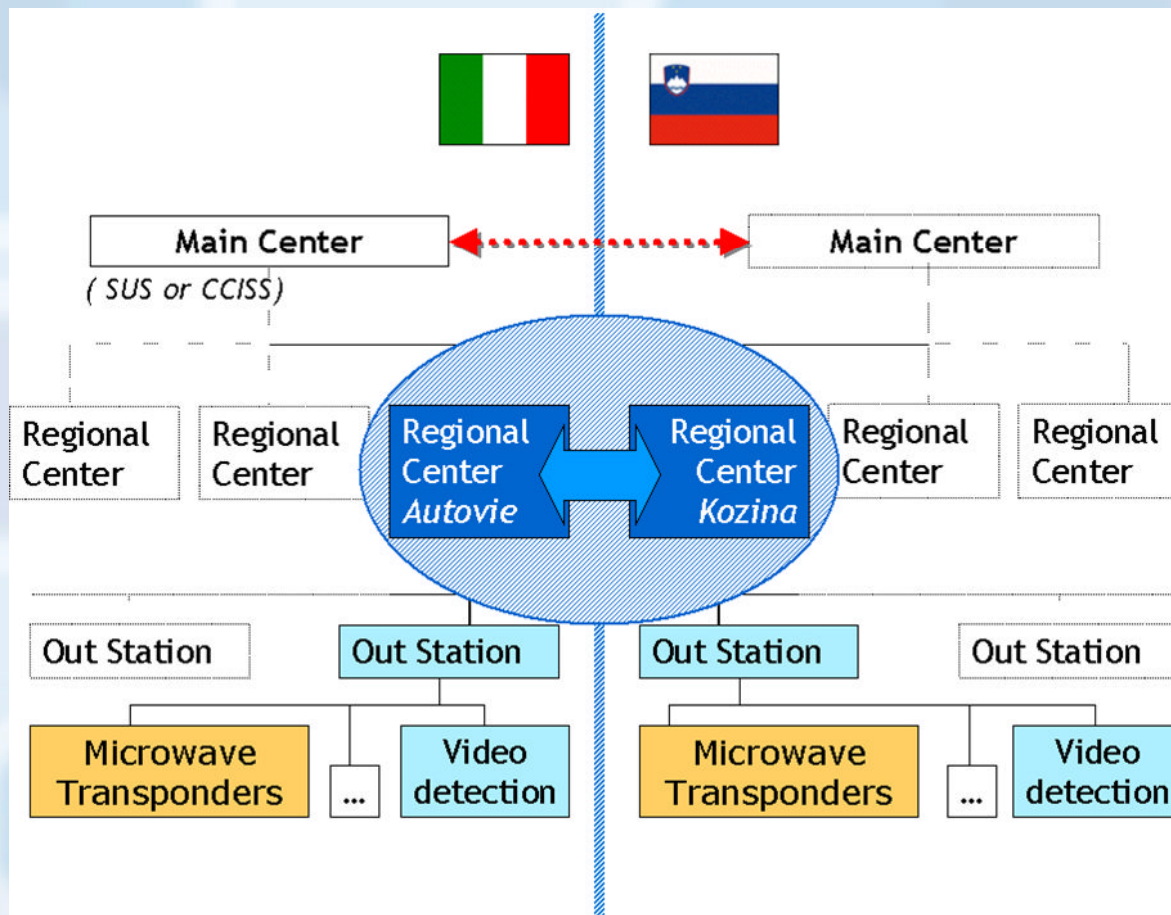


Web cams

Use large map



- One of the foundations for international and cross-border cooperation in the field of (real-time) traffic management is the completed Project PROMET, where foundations for traffic information exchange using DATEX protocol were made.
- The project was executed between Italy and Slovenia.
- We wish to have similar cooperation with the other neighbouring countries as well.



ASECAP can have an active role promoting cross-border cooperation with encouraging more ASECAP members to participate in EASYWAY programme which can:

- enable the access to the information with a view to facilitate their work in establishing ITS systems,
- enhance the cooperation among neighbouring countries in the ITS field,
- enhance the cooperation among neighbouring regional centers in all areas of ITS.

Good organisation of ASECAP Association provides a basis to implement an efficient information and data exchange system between the member states, which would contribute to

- higher traffic safety,
- better use of finance for ITS systems,
- better traffic management between EU neighbouring countries

Thank you for your attention!

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