



How EReg and EUCARIS can help to innovate Toll collection



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Can we help? Yes we can!



Both EReg and EUCARIS can help, together with the European Vehicle Authorities, by harmonizing the digital exchange of vehicle data and providing local support via our network of National Contact Points.



What is EReg ?



The Association of European Vehicle and Driver Registration Authorities (EReg) accommodates Vehicle and Driver Registration Authorities in making registration and licensing policies work as effective and efficient as possible improving the mobility and safety of vehicles and drivers in Europe.

<https://www.ereg-association.eu/>

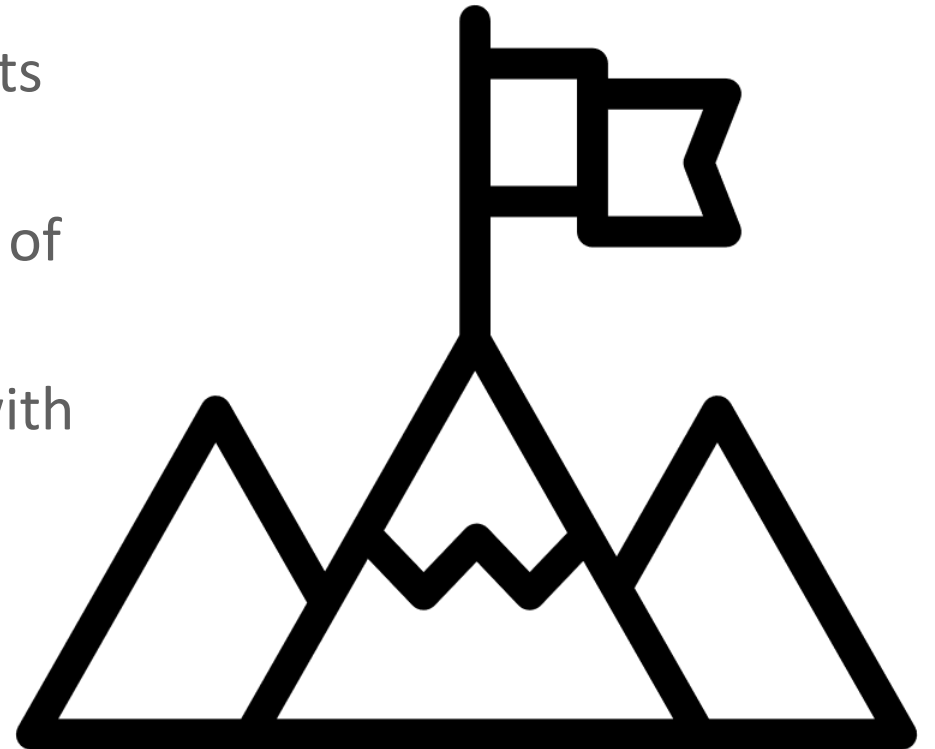


EReg objective



The main objective of EReg is to bring together the European Registration Authorities to be able to:

- Share knowledge, experience and good practices
- Identify, follow and influence European developments and regulations
- Take initiatives aimed at improving the performance of tasks by the members as European partners
- Establish exchange and cooperation arrangements with relevant other parties
- Promote effective and efficient data exchange

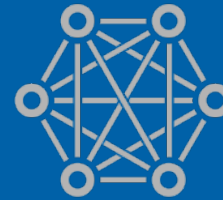




What is EUCARIS ?



| Legislation | Organisation | Application |



EUCARIS is a network of countries working together on the international exchange of mobility and transport related data. Based on the EUCARIS Treaty, the EUCARIS organisation governs the EUCARIS application which is used all over Europe to exchange data between registration authorities.

<https://www.eucaris.net>



EUCARIS Objective



Original aims of EUCARIS:

- Prevention of fraud and crime related to import / export of stolen vehicles
- Facilitation of the registration process of imported vehicles
- Facilitation of the exchange of driving licences
- Accurate records in national databases

Nowadays the EUCARIS objective is:

- Provide a General exchange mechanism for **all mobility and transport related data** between all registration authorities of Europe





EUCARIS application



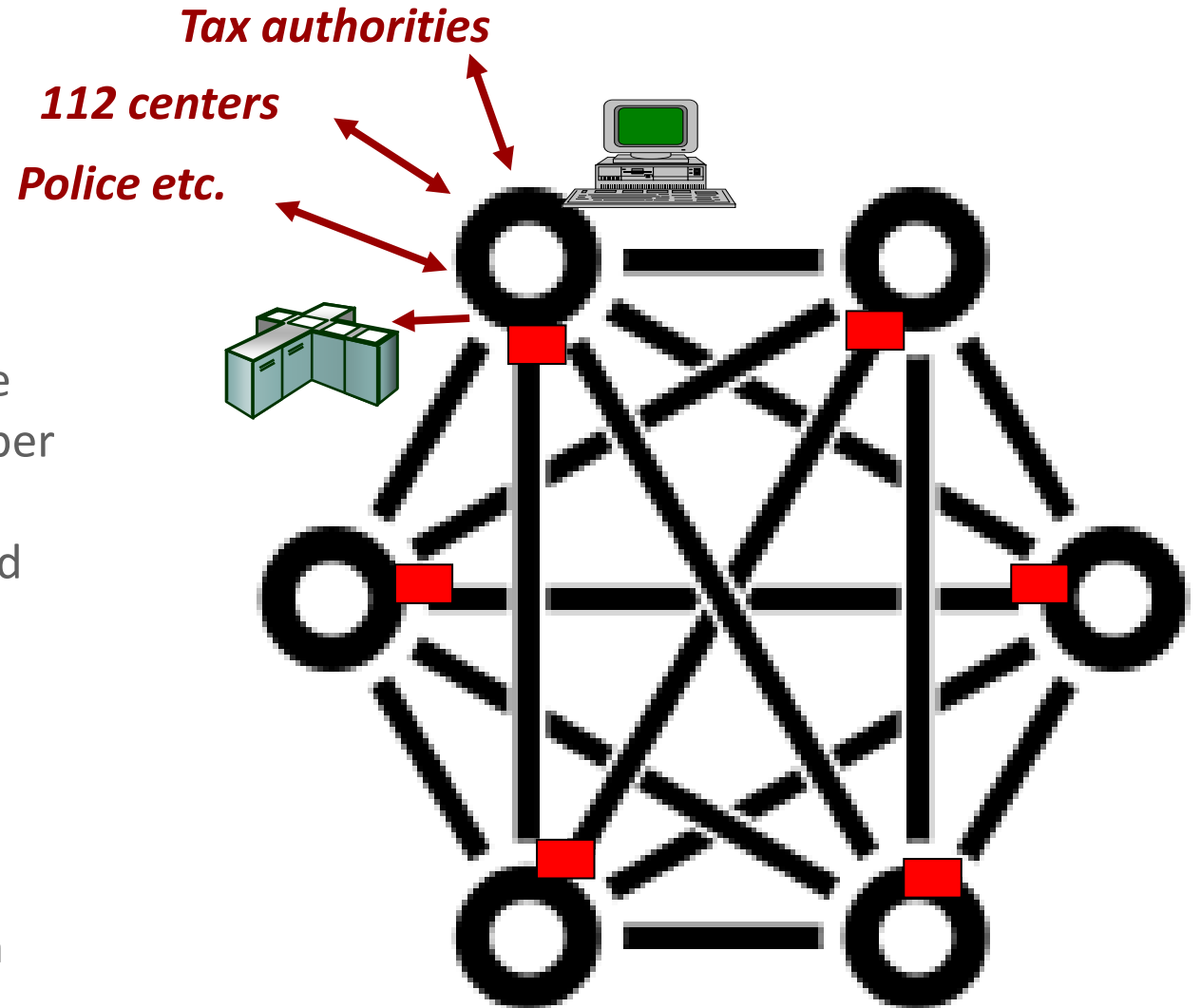
It's NOT

- A database
- A central repository
- An EU system

The EUCARIS application is a Generic Data exchange system which directly connects authorities in member states via a network of National Connection Points (NCP) to exchange different sets of transport related data.

Application developed and maintained by the non-profit EUCARIS organisation for all users.

41 connections in 36 countries exchange more than 150 million messages per year





Which data is exchanged



One **generic framework** with **different services**, exchange based on **different legislation**

EUCARIS Treaty 1999/37 <i>Technical vehicle data</i>	Prüm/ Council Decisions <i>Vehicle-, Owner-Holder</i> <i>Insurance info</i>	Bilateral Treaties <i>Personal and technical data (traffic fines)</i>	eCall (ITS) eFTI <i>Technical Vehicle Data</i> <i>Freight data</i>	TACHO ERRU <i>Tacho-graph Cards</i> <i>Transport Under Takings</i>	RESPER <i>Driving licence Data</i> <i>CPC</i>	CBE Tax/VAT Tolls <i>Vehicle-, Owner-Holder Info</i>	Motor Insurance Directive <i>Vehicle-, Owner Holder</i> <i>Insurance info</i>	EU Directive 2018/858 <i>CoC-TA-data</i>	RSI/PTI <i>Technical Vehicle Data</i> <i>Inspection Results</i>	?
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EUCARIS generic framework/technology/basic system:
authorisation, encryption, signing, logging, routing, MCI, queuing, retry, help files, translation, statistics



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