

# VEHICLES REGISTRY

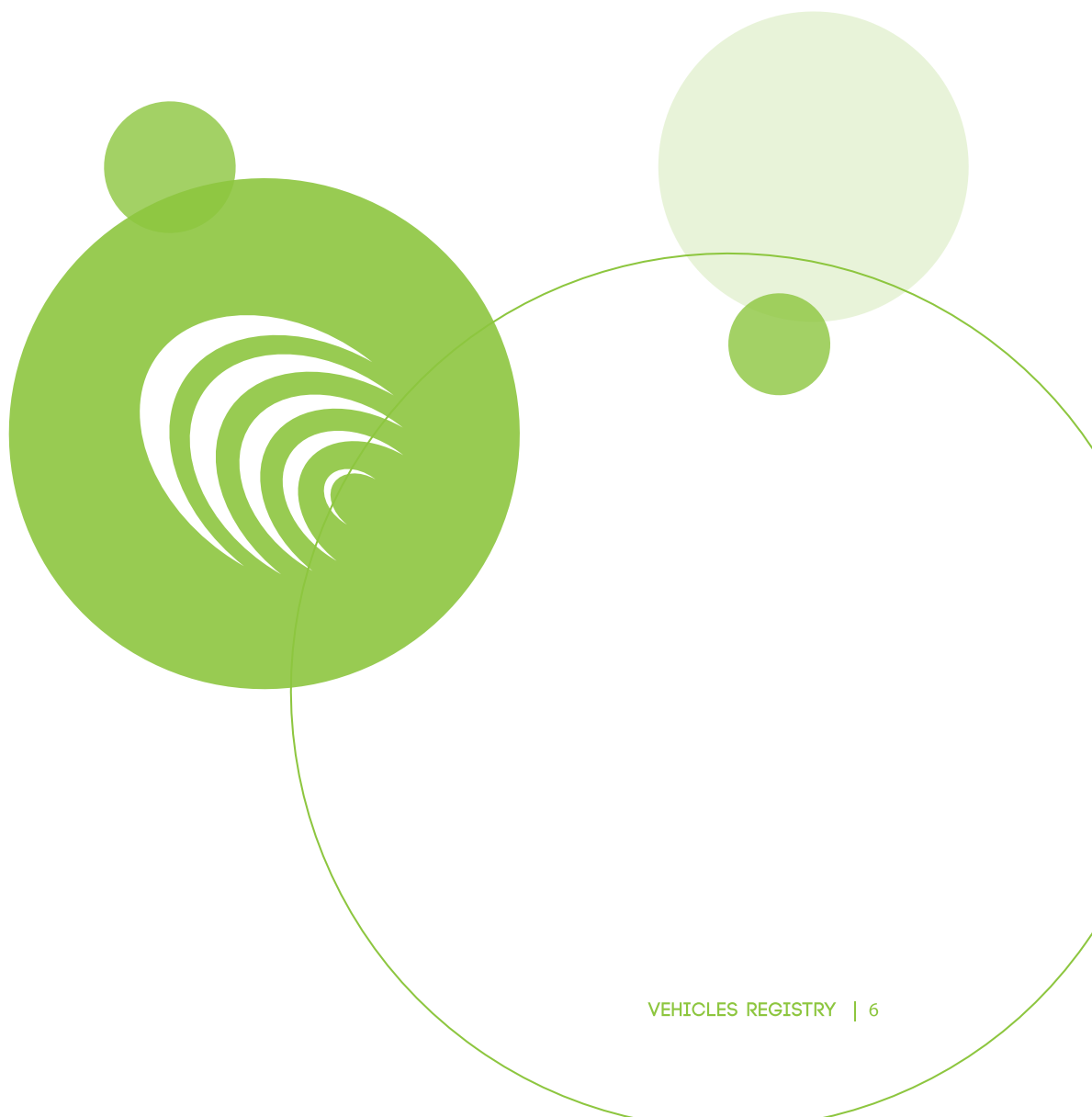
**T**he Vehicles Registry is a basic registry within the public sector which provides immediate access to vehicles registration information. The registry offers a wide range of services, including registration, verification and other administrative tasks of all data related to vehicles and license plates, boats and boat engines, containers, airplanes, and industrial equipment.

This registry is an authorized source of data related to vehicles registration and is integrated with the Inhabitants Registry (source data related to persons) and with the Vehicles Tracing System (a police search tool).

# GOALS

THE VEHICLES REGISTRY ALLOWS ITS USERS TO ACHIEVE THE **FOLLOWING MAIN GOALS:**

- Unify the data regarding all vehicles identification, verification, location and other related administrative functions
- Provide legally binding applicable data for public authorities with permanent access for authorized users
- Provide e-government services related to administrative tasks regarding the vehicles
- Fulfill all European Union legal and technical requirements



# FUNCTIONALITY

The Vehicles Registry serves as a central register of all data related to vehicles registration and other related administrative activities. The content of the registry is accessible for the public institutions, which deal with vehicle's registration, deregistration, issuance of registration plates, retention of the vehicle documents etc.

## THE VEHICLES REGISTRY PROVIDES TOOLS FOR THE FOLLOWING ACTIVITIES:

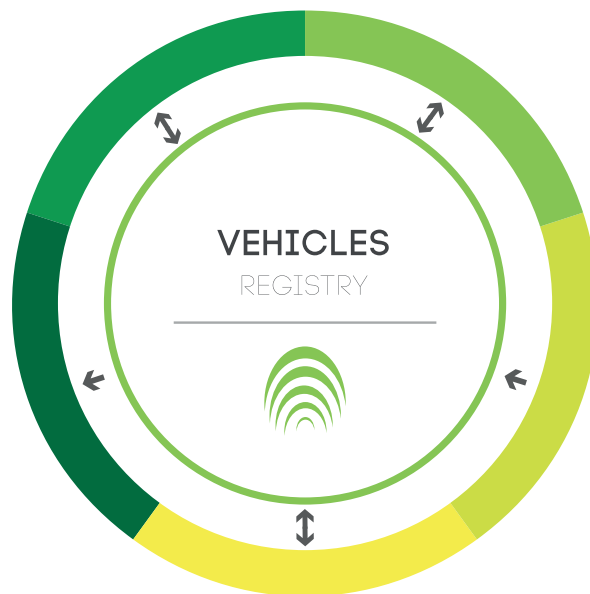
- Registration of the vehicle owner and the holder of certificate
- Registration, deregistration, re-registration to / from register
- Assignment of registration plate to the registered vehicle
- Registration and deregistration of the vehicle to / from the traffic
- Change of vehicle owner or vehicle registration card owner
- Change of registered owner's information
- Non-commercial import of vehicles
- Deregistration of the vehicle to foreign country, cancellation of de-registration (re-registration)
- Registration of the thefts and findings of the stolen vehicles (from Vehicle information system)
- Data entry listed on the registration certificate, printing of the certificates, handing them over to the keeper or the owner of the vehicle
- Loss, theft, damage, handing over, discovery, shredding of the vehicle documents record

## THE „BACK OFFICE“ FUNCTIONALITY OF THE VEHICLES REGISTRY CONTAINS:

- Blank copies registry (input, claims, redistribution, discovery, loss, theft, damage, shredding of devaluated and return of unused ones)
- Registration Plate Registry (printing of production and delivery requests, acceptance, claims, redistribution, loss, theft, damage, deregistration, shredding, ordering and acceptance of duplicate, mass ordering, mass comparison, retention and return of retained requests)
- Retention and return of retained vehicle documents
- Administrative proceedings recording
- Automatic generation of the notification of the need to send the announcement about VD / Registration Plates retention to the District Transport Office

- Registry of non-registered vehicle (e.g. on stock at producers)
- Registry of vehicle devaluation

## VEHICLES REGISTRY



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| <span style="display: inline-block; width: 15px; height: 15px; background-color: #1a522a; margin-right: 5px;"></span> ADMINISTRATIVE ACTIVITIES | <span style="display: inline-block; width: 15px; height: 15px; background-color: #d4c03e; margin-right: 5px;"></span> E-GOVERNMENT SERVICES    |
| <span style="display: inline-block; width: 15px; height: 15px; background-color: #4caf50; margin-right: 5px;"></span> VEHICLES TRACING SYSTEM   | <span style="display: inline-block; width: 15px; height: 15px; background-color: #fff9c4; margin-right: 5px;"></span> DOCUMENTS TRACING SYSTEM |
| <span style="display: inline-block; width: 15px; height: 15px; background-color: #8bc34a; margin-right: 5px;"></span> INHABITANTS REGISTRY      |  |

The information content of the Vehicles Registry can be used on-line for administrative and legal acts of authorities and institutions of public administration as a controlled, law-regulated service through a web services interface. The 24/7 on-line accesses are secured for authorized users only and the extent of provided data is determined by access privileges.

The legal framework of the Vehicles Registry can be defined by an act that specifies the quantity of registered data, data update competences and the obligations for respective entities to provide data.

## USER CONCEPT

User concept of the Vehicles Registry is based on “thin client” technology, so a client only needs a web browser to use the application. The whole system is designed to be flexibly and instantly updated in case of legislative changes, as well as upgradeable with any new functions and upgrade versions. The system is built on advanced hardware and software infrastructure and is suitable for multiplatform deployment.

The registry enables integration with other information systems (registers) of public administration via Web Services and data interfaces as SOAP, XML, etc.

## UTILIZATION

### UTILIZATION OF THE VEHICLES REGISTRY THROUGH WEB-SERVICES AND DATA INTERFACE:

- Vehicle identification during centralization/migration
- Data cleaning
- Acceptance and synchronization of vehicles registry

### UTILIZATION OF THE VEHICLES REGISTRY THROUGH WEB-SERVICES AND USER INTERFACE:

- Verifying and providing selected data of a vehicle
- Verifying authenticity of legal documents

## E-GOVERNMENT SERVICES

Data provided by the Vehicles Registry can be easily and extensively used in various e-Government activities, including e-Government services for both public and selected authorized users. Public users can track the progress of their applications, documents and registration activities. Authorized users are allowed to view more registers and access more services utilizing Web Services technology.

The system envisages the creation of a United Office that can process all administrative actions related to citizen's administrative tasks (Vehicle Registration, Registration Plate assignment, Vehicle Documents issuing etc.).

# BENEFITS

## THE VEHICLES REGISTRY PROVIDES ITS USERS WITH THE FOLLOWING MAIN BENEFITS:

- Unification of all the data and registers related to vehicles into one centralized system
- Faster and cheaper proceeding of all administrative services for vehicles registration and other related activities
- Easier, faster and more effective communication between a citizen and the public administration (i.e. the execution of registration activities and submitting of applications via Internet)
- User-friendly and reliable system
- Secure system with public key infrastructure (PKI) standards ready
- Thin client technology (user needs only web browser)
- Multi-platform solution
- Fulfillment of all legislative requirements (i.e. European Commission requirements for Schengen Information System)