icar - MANAGER
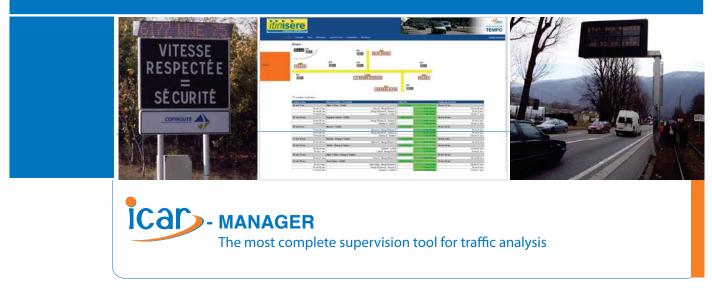
The most complete supervision tool for traffic analysis

This software tool is dedicated as well for the motorways or tunnels managers as for the police. It is totally web-oriented and is based on the open source standards MySQL, PHP and Zend. Furthermore it offers a large possible to import various data (maps) and systems (security cameras), ...

DESCRIPTION

With the help of a simplified configuration tool, you put on a map cameras for the licence plates recognition or for the surveillance. Then you define the road sections between the cameras that will give you speeds and the journey time. You can also manage white or black lists in order to give access rights or, on the contrary, to generate alerts.

With the help of the control of the vehicles height, you can also identify the vehicles that are too high and generate alarms that are displayed on a board with variable messages, for example in order to force a vehicle that is too high to change its direction.

Finally, the software offers to follow the transport of hazardous materials thanks to the ADR marking. Any time you know which hazardous materials are transported on which road section.

Whether you want to study the crossing time in a toll station or to analyse the road traffic in an area or a city or to manage the security in the tunnels, this software has been developed for you.

iCAR-MANAGER includes complex programming.

COMPOSITION

Every iCAR product has a web-integrated server that offers richer and richer functions. According to the same principle, Icar-MANAGER is accessible via a WEB Interface.

iCAR-MANAGER sores the data in a MySQL database.

iCAR-MANAGER's modules:

- Access control
- Urban security
- Searched vehicles
- Motorway Road Tolling
- Journey Time Measurement
- Average Speed Measurement
- ADR transports management

And also for enforcement :

- Average speed Enforcement
- Tolling Enforcement

The results of the ANPR aquipments ares recorded by iCAR-MANAGER in the database.

iCAR-MANAGER has a powerful searched engine.

TRAFFIC