

SCANaCAR ENTERPRISE

License Plate Recognition that is Fast, Flexible and Ready to Use

SCANaCAR ENTERPRISE is a solution that gives you all the information you need to monitor vehicle activity and act on it. The solution warns you about risk situations like stolen cars or suspicious behavior or enables you to manage a parking area. It comes as a standard solution that is scalable to multiple locations and multiple clients.

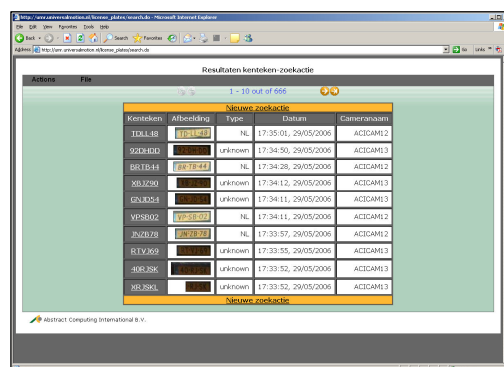
License Plate Recognition

SCANaCAR enables you to extract license plates from images or images streams and store the result into a database or send it to a central location. SCANaCAR recognizes license plates very quick and flexible. For example you do not need any triggers to tell the system that a vehicle is passing, the system will detect a license plate automatically. Once recognized it will send the result to SCANaCAR ENTERPRISE where it will be stored and the appropriate actions can be taken.



SCANaCAR ENTERPRISE

SCANaCAR ENTERPRISE is a solution with which you can manage the different SCANaCAR installations. Managing one or two locations where you are recognizing license plates is relative easy. But managing more than two is quickly becoming a complicated task where custom made solutions are often the only way to handle the problems. But with SCANaCAR ENTERPRISE you can handle the most complicated situations without any problem. The solution can handle a virtually unlimited number of camera positions simultaneously.



Modular

The software is designed to handle small and large installations. If so needed, every module can be installed on a different location, thus handling space and performance issues very flexible.

Web interface

The user interface is fully web enabled. You will have no problem installing and using the solution in a large and/or geographic dispersed organization.

Reporting

SCANaCAR ENTERPRISE has all the reporting you need. Because it stores every recognized license plate into the database, together with all the information about the location you are able to extract all the information you need to do research, manage parking areas or do security checks. In a

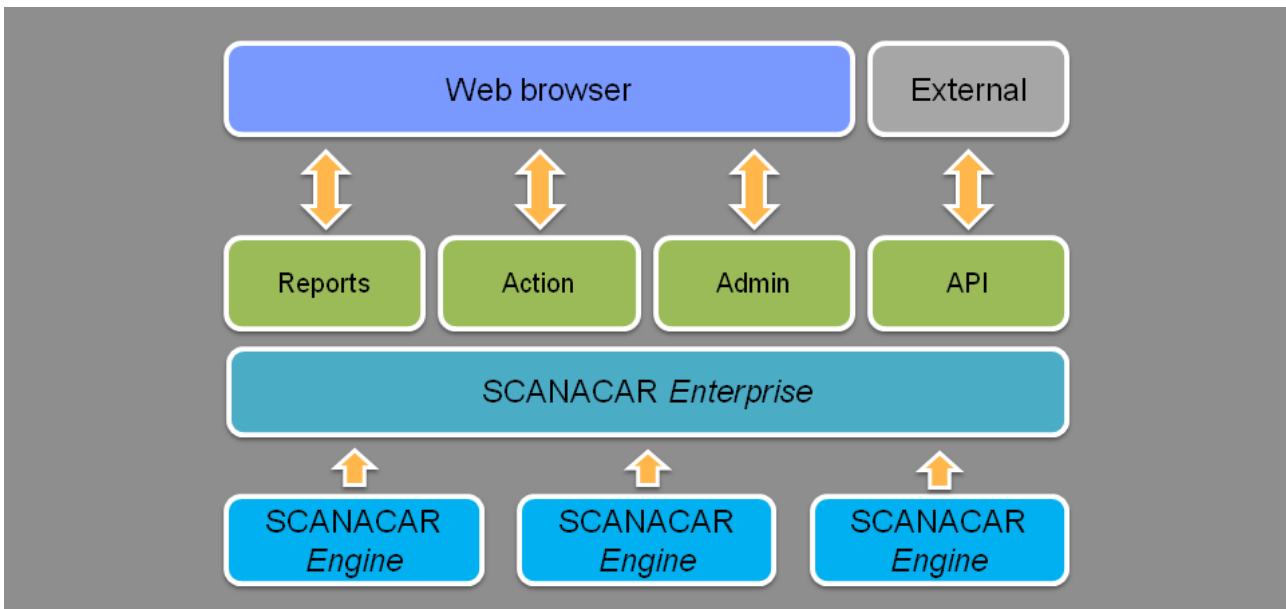
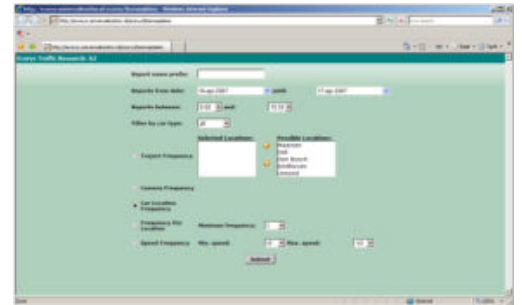
- Solution for actively detect risk situations
- Scalable in quantity and complexity
- Modular design for ease of integration
- High speed recognition of license plates
- High recognition rate
- Flexible in use and installation

standard installation you have a total of eight reports to choose from, like simple reports vehicles present in a selected region, to more complicated like detection frequency per camera, per region in a certain period per license plate.

Action

You can specify what the system should do depending on the license plate that has been detected. Depending on if the license plate is known to the system, to what group it belongs to, to what time and date it is, to which location and region it is you can specify what action the system should take.

Available actions are of course opening gates, sending email, sending sms or any other action per request.



Specifications	
SCANaCAR Mobile	Specialized client for SCANaCAR Engine to use as active detection and triggering in a mobile situation
SCANaCAR Engine	SCANaCAR software to detect license plates from one camera input. Speeds possible at 40 fps, depending on hardware used
SCANaCAR Application server	Full Apache Tomcat Java servlet to run reports, input triggers and supply an API for interconnections to other systems.
SCANaCAR Client	Easy to use software client ("Fat client") to screen what license plates are detected, reporting and triggering.
SCANaCAR System	Full operational SCANaCAR pre-installed on HP hardware, with either IP camera inputs or Analog inputs.
Platform	Software runs on MS Windows 2000/XP Professional/Server
Camera	All camera's from Axis and Sony, others please contact us.
Video grabber	Any SCANaCAR certified frame grabber

Interested in SCANaCAR *Enterprise*? Please contact us by sending an email with your request to info@abcoin.nl or call directly with Mr. Allard Blom on +31 (0) 294 750 333