



M³ Module: Rat Running

Rat Running usually occurs when the driver wants to save time and for example **take illegal shortcuts**, such as driving through closed roads, driving in the wrong direction down a main road, driving through residential areas to avoid traffic jams or traffic restrictions. Driving through these residential areas **endangers pedestrian safety and our children**.

Our solution has been designed and developed **to record evidence and prevent** such dangerous behavior. Trucks are a major source of pollutant emissions, which may also cause breathing problems. Most trucks are not allowed to drive through cities, with certain exceptions: delivery, loading/unloading or maintenance.

To ensure that these exception requirements are fulfilled, our solution **may detect all trucks** and check that the latter enter and leave the city via the same route and within a given period of time.

All other routes are marked as unauthorized. If the exceptions are not satisfied or accomplished, appropriate action can be taken by the local authorities



Key Features

- Define your cases of Rat Running based on **ANPR cameras**
- **Create different scenarios** that you want to monitor based on classification, travel time, time range, whitelists, ...
- **Get statistics** of your monitored traffic flow and **get insights** in the violation rate
- Local authorities can transform these violations into **finances**
- With M3 you will have the capacity to **go from observations to violations** that needs to be validated by your local authority. Post-validation M3 is capable of filling in the details needed for fining the vehicle