

INTEGRATED SOLUTIONS

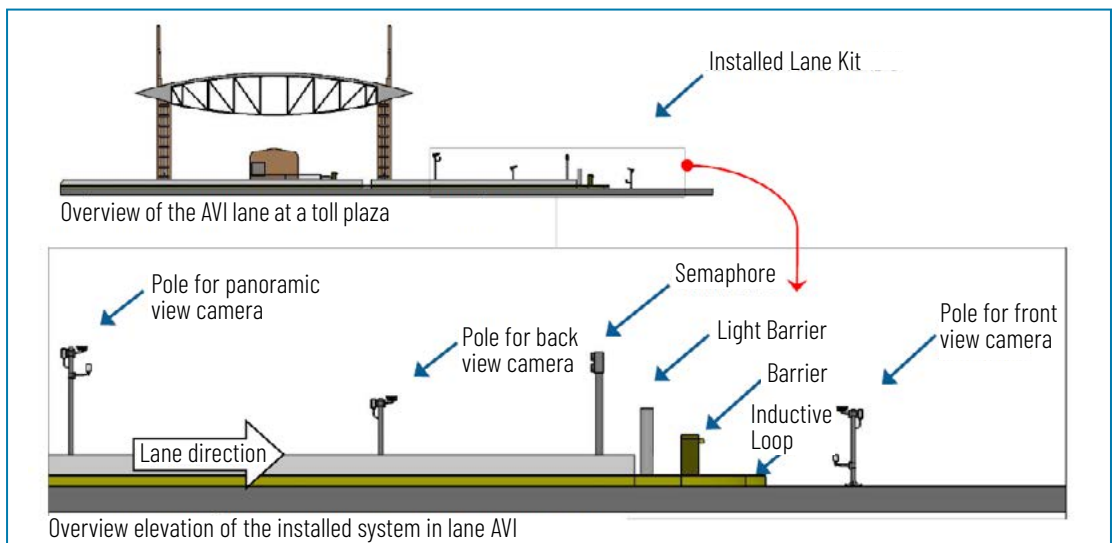
NEVADA, ITSCAMPRO NM,

WeGate, VirtualLoop

NEVADA

Nevada is an advanced non-metrological surveillance system for toll plaza evasions.

More than a surveillance system, Nevada represents a comprehensive hardware and software solution for violation management, based on OCR/LPR image analysis and processing. With high-quality, detailed images, it ensures that information will be recorded regardless of factors such as speed, ambient lighting and weather.



MAIN FEATURES

- It can be used in manual or automatic lanes
- Automatic check for the existence (or lack thereof) of a valid TAG
- Data automatically sent to competent authorities for driver notification

ITSCAMPRO NM

An automatic, non-metrological system for surveillance. Its main distinction is being able to dispense with the use of vehicle detection sensors. The whole infraction identification process occurs through image analysis and OCR/LPR processing. This feature classifies the ITSCAMPRO NM among non-intrusive solutions, allowing for reduced deployment costs.

MAIN USES

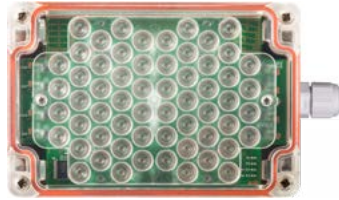
- Red light crossing
- Stopping in the pedestrian cross-walk
- Circulation in prohibited lanes
- Vehicle rotation
- Restricted circulation zones
- Prohibited turns and u-turns

WeGate

A complete solution for recognition and providing data on vehicles and loads to other systems. Its configuration is versatile, allowing for integration with physical sensors and the use of virtual sensors via image detection.



ITSCAM



ITSLUX



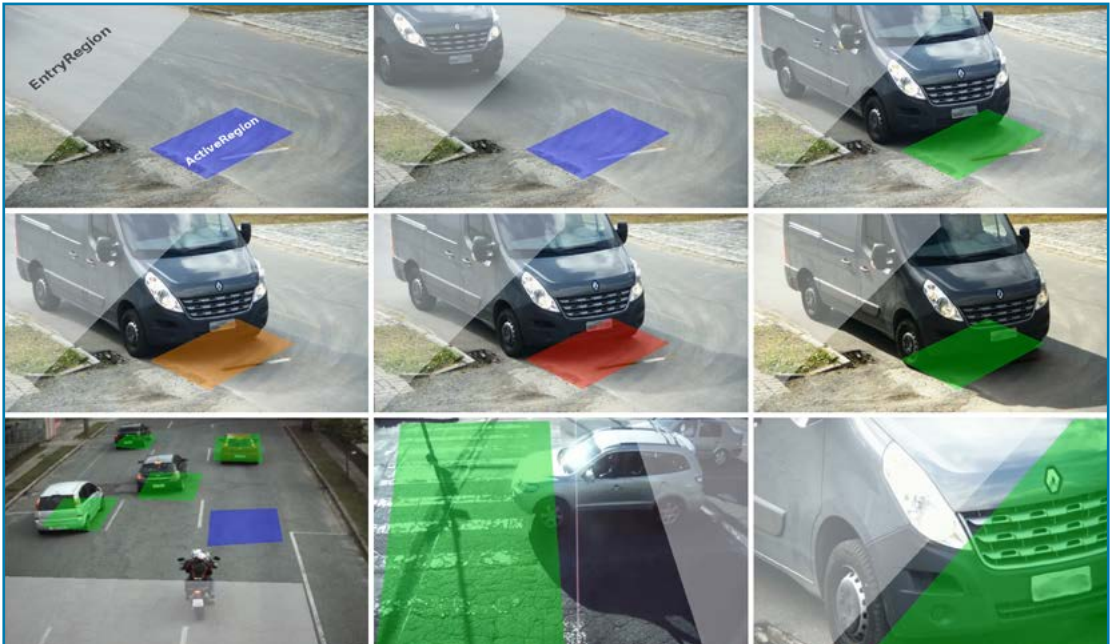
ITSCAM VIGIA

MAIN FEATURES

- Vehicle license plate reading
- Container code reading
- Integration with other systems via REST Web Service
- Simplified configuration via web interface

VirtualLoop

A software library based on image analysis for vehicle detection. It allows for monitoring multiple lanes or intersections with a single camera, reducing the amount of equipment required for complete monitoring.



USES

- Vehicle counting
- Stopping in the pedestrian cross-walk
- Vehicle detection to trigger other applications
- Vehicle queue size measurement
- Vehicle size classification
- Traffic direction detection
- Detection of specific undetermined speed
- Detection of abandoned objects
- Detection of vehicles stopped on a manual/automatic toll lanes