



SUCCESS CASE

Smart Cities & Mobility

Automated Solution for Truck Flow Management in Port Environments

Implemented in: Chile

Challenge:

Capture images and data of heavy vehicles and containers at entry and exit points of the ports of San Antonio and Valparaíso, ensuring compatibility with customs systems and maximum operational traceability.

Solution:

- Implementation of gantries with automatic license plate recognition (LPR) and facial recognition.
- Capture of side and rear images of cargo for traceability.
- Integration with customs software for audits and national logistics control.



Benefits:

- Automated management of **truck flow.**
- Comprehensive visibility of **cargo in transit.**
- Reduction in **operational response times.**
- Facilities for auditing and **customs compliance.**
- Robust system with **nationwide coverage.**
- Greater efficiency in **port logistics.**

Tags: LPR; Facial Recognition; Port Logistics; Cargo Tracking; Automation; Auditing.