



TRAMWAYS
BUSES
TRAINS

ORIGIN / DESTINATION



Would you like ?

- ✓ Gain a better understanding of your users' journeys and adapt your fares
- ✓ Identify travel time per user
- ✓ Achieve smoother connections and more direct journeys
- ✓ Know the number of kilometers traveled by each passenger
- ✓ Measure the environmental impact of the mobility policies implemented
- ✓ Enrich your counting data
- ✓ Optimize your transportation plans

TECHNICAL SOLUTION



Counting
sensors



Accuracy
> 98%



Compliance
GDPR





AI BASED TECHNICAL SOLUTION



FONCTIONNALITÉS

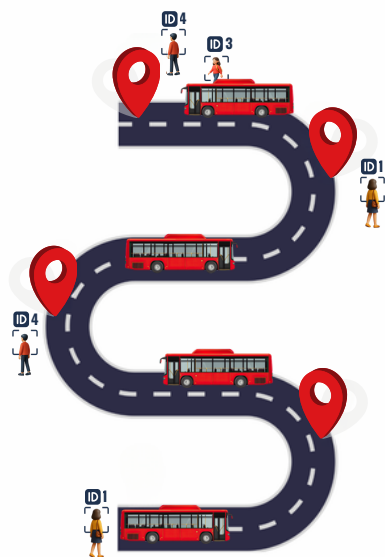
Automatic passenger counting and real-time capacity monitoring :

Boarding and alighting : Sensors record the exact number of passengers boarding and alighting at each stop.

Real-time flow : Provides up-to-date data for better vehicle capacity management (occupancy rate).

Detection of passenger origins and destinations :

Identification of passenger origins and destinations through a combination of boarding and alighting data and the assignment of an anonymized identifier.



What are the main benefits of the solution ?

- ✓ Controlled operating costs
- ✓ Data accuracy
- ✓ Improved user experience
- ✓ Optimization of energy resources
- ✓ Effective in variable environments
- ✓ Suitable for all vehicles (trams, buses, trains)
- ✓ Compliant with regulations (GDPR)
- ✓ Decision support

