

Gaia Public Transport

A cloud based solution for Passenger Information and Services, used by PTAs and PTOs that want to offer the same information at the same time to all passengers in all channels.

Features

1

A real-time updated digital twin model of vehicles, checked-in passengers, and stops that captures the state of the physical objects and triggers events and messages to be sent to connected clients.

2

Connectors to on-premises traffic data databases as well as national public open data access points that can feed the real time digital twin model with vehicles positions and trip updates

3

Centralized administration with a map based user interface, with Device Management, Software distribution and Remote Monitoring capabilities

4

On-board system applications for driver support, interior and exterior signage, call-out and alerts.
Smartphone apps for passengers used for check-in, trip information, personalized call-outs and alerts