

Passenger Transfer Node Smart Management System.

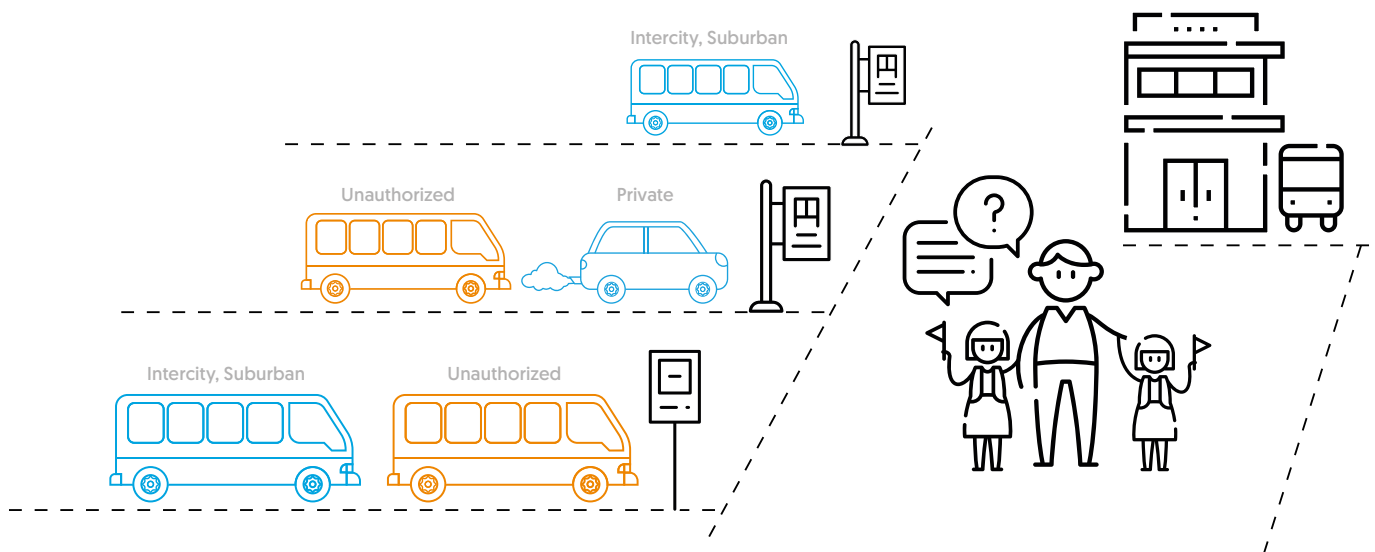
The most common problems of city bus stations:

- Numerous passenger transport providers not adhering to timetables;
- Residents complaining about passenger service at the station;
- Buses are delayed;
- Bus bays are used by foreign passenger transport providers and cars as parking spaces;
- Station infrastructure is vandalized;
- Drivers exceed the allowed stopping time and stop at the wrong platforms;
- Residents do not know where to wait for the bus;
- Excessive exhaust emissions emitted in the bus station area.



If you have one of these problems in **your city**:

- a problem with organizing the traffic of a large number of passenger transport providers (both those operated by the city and private);
- private passenger transport providers do not update the timetables available at the station;
- often buses pick up passengers from random platforms, other than those specified in the timetable;
- passengers do not know where to find information about the current timetable;
- no one has control over the number of passenger transport providers and how long they stay at the station.



There is a solution! Passenger Transfer Node **Smart Management System**

A modern and comprehensive tool for city transport authorities and passenger transfer node management units.

System functionalities:

- verification of authorizations according to the signed agreements,
- automatic billing,
- identification of vehicles moving through the station and detection of unauthorized stopping/parking,
- monitoring of stopping times and updating of timetables,
- reports on: stopping/parking time, arrival/departure, registration number, timetable.

Technology solutions used:

- a system consisting of cameras installed with recorders and analytical software for license plate recognition and stop time analysis.
- video monitoring allowing recognition of vehicles by category and generation of reports on the use of the station and unauthorized entry and stopping/parking.

More information available at: assecods.pl/oferta/smart-city/