

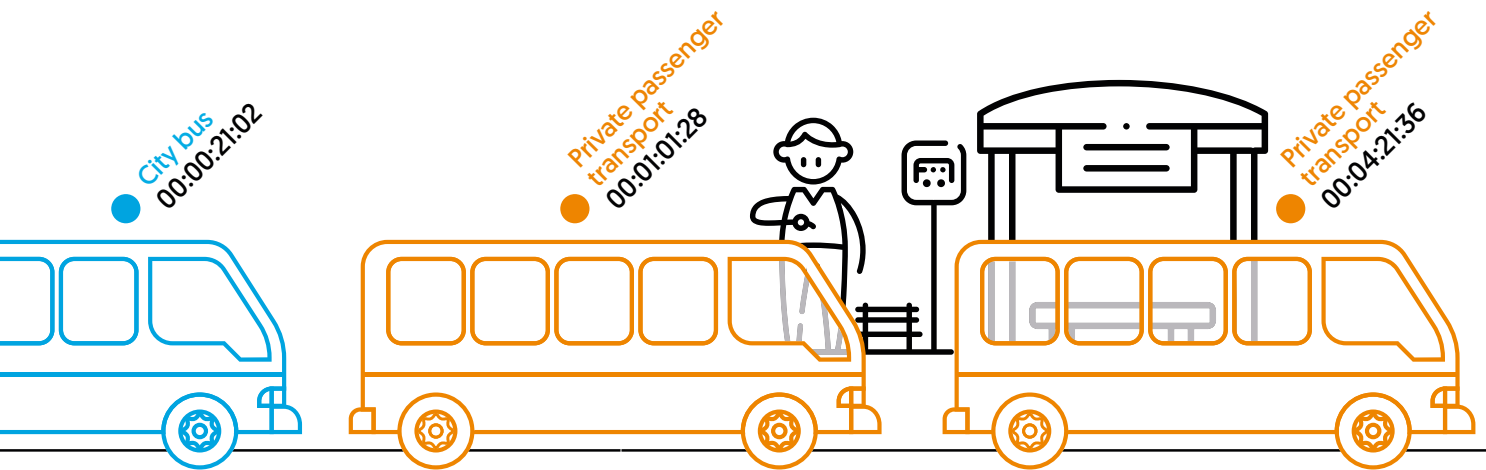
# Smart Bus Stop Monitoring System.

- Private passenger transport providers block bus stops creating traffic jams?
- Having trouble collecting fees from third-party passenger transport providers using the city's bus stops?
- Are city buses delayed?
- Bus bays serve as parking for other vehicles?
- Bus stop infrastructure is being vandalized?



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

- third-party vehicles use the city's bus stop infrastructure in an unauthorized manner,
- private passenger transport providers block the bus stop for more than 4 minutes because they are selling tickets, while the process of passenger exchange should take about 30 seconds,
- city buses cannot enter the bus stop bays due to other vehicles blocking the entrance way,
- maneuvering city buses is difficult because the driver has to exercise extra caution not to hit other vehicles.



## There is a solution!

### Smart Bus Stops System Monitoring

A tool that will allow the transport authority to monitor and control the bus bays stops that are most heavily used. The system identifies vehicles stopping at the bus bays, monitors the time they occupy the bay and detects situations of unauthorized use of the bus stops. Monitoring is carried out by cameras installed with recorders and analytical software for license plate recognition and stop time analysis. The system recognizes vehicles by

category (e.g., passenger car, bus, other type of vehicle, etc.) and generates reports on the use of designated bus stops as well as unauthorized stopping and parking. Information transmitted by the system such as: **stopping/parking time, make, model, color, registration number, vehicle length**, enable effective infrastructure management. They can also be used as evidence in possible judicial and administrative proceedings.

More information available at: [assecods.pl/oferta/smart-city/](https://assecods.pl/oferta/smart-city/)