



# Monitoring passenger transport in Kyiv region with NimBus

## Problem

Kyiv Regional State Administration needed to control the transportation system in the Ukrainian capital and the Kyiv region, passengers needed help for using the transport efficiently and receiving online information on schedules and routes.

## Solution

Wialon partner in Ukraine, OVERSEER, together with a company-integrator Surbis LLC, developed a NimBus-based mobile application KyivBus, which helps to optimize the usage of public transport in Kyiv and the region.

- [KyivBus](#) tracks buses online and provides information on the stops and schedules.
- Employees in administration use NimBus to manage buses, bus stops, schedules, and routes. Carriers also have access to this web application, so they can plan routes and assign buses to these routes.
- NimBus provides all the data to KyivBus via [NimBus API](#). The mobile application can be downloaded from the app stores.
- [Remote API](#) enables the solution to work with Wialon Local. Interaction with the monitoring system helps KyivBus to track the units' location in real-time.

## Implemented products

Wialon Local, NimBus

## Result

The solution provides:

- **Access** to information about routes, bus stops, bus schedule, the estimated time of arrival, vehicles' real-time location — all the data is available in the smartphone at any time;
- **Time savings for passengers** — they don't have to wait at the stops wondering when the next vehicle arrives;
- **An extra advantage for tourists** — the solution helps them to navigate the city;
- **Effective collaboration** of regional administration and carriers, because now they have access to a single system;
- **Improved quality of transport services.** Now Regional State Administration, passengers, and carrier can monitor if the unit follows the route and take necessary measures in case some issues occur.

## Company profile

**Country:**

Ukraine

**Industry:**

Passenger transportation

**Monitoring unit:**

Passenger vehicle

**Website:**

overseer.ua