# Monitoring of corporate vehicles with NimBus

## Problem

Several large companies from Sri Lanka had difficulties with corporate shuttle buses. They were often late, drivers violated traffic rules, passengers did not arrive on time at the bus stops, and drivers had to wait for them. All these negatively affected the quality of transport services. The companies needed the solution to manage their transport services and a mobile application for passengers.

## Solution

KLOUDIP, our partner from Sri Lanka, offered a complex solution that included the following elements:
**NimBus + QR codes + Wialon Eco Driving module**

• The KLOUDIP specialists trained the clients to configure routes in **NimBus**, assign vehicles and drivers to them, create stops, and monitor the shuttle buses' location online. They also developed a mobile application for passengers.

• **QR codes** contain the route, stops, schedule, ETA (expected time of arrival) details, and the real-time location of the vehicle. The codes were sent to the employees by e-mail or posted at the pickup points where passengers could scan them. Some companies placed QR codes on their intranet web pages.

• **Wialon Eco Driving module** was configured to monitor the driving behavior of each driver. If the driver had many violations, he was sent for additional training.

## Implemented products

Wialon, NimBus

## Result

As a result of the solution usage:

• The vehicles are monitored in real-time, and transport departments react quickly in case of delays or vehicle breakdowns;

• Driving quality improved;

• Waiting time has been reduced for company employees;

• The quality of transportation services improved – now passengers and drivers follow the schedule;

• The corporate image of companies changed for the better;

• The number of road accidents decreased.

## Company profile

**Country:**
Sri Lanka

**Industry:**
Passenger transportation

**The object of monitoring:**
Passenger vehicle

**Website:**
www.kloudip.com