



PASSENGER ID MANAGEMENT

Get in and get off events supervision and validation.

→ Overview

Passenger identification in the bus transport sector is a key indicator for the efficient service usage assigned, influencing directly into the fleet performance and business profitability.

Passenger identification management is essential to dispose of a detailed registration of get in and get off events, helping to identify the school or workforce individual profiles that are onboard a determined bus.

→ Problem

Unassigned bus transport service usage is a major problem on school and workforce transportation fleets due to lack of get in and get off events monitoring across every bus stop on the route.

The passenger identification management is key to guarantee the optimal logistics and safety for your day to day passengers on the bus fleet operation.

- Which passengers are aboard a certain bus?
- What is the bus route of a specific passenger?
- What time did the passenger get in or get off the bus?
- Which bus stop did the passenger get in or get off the bus?

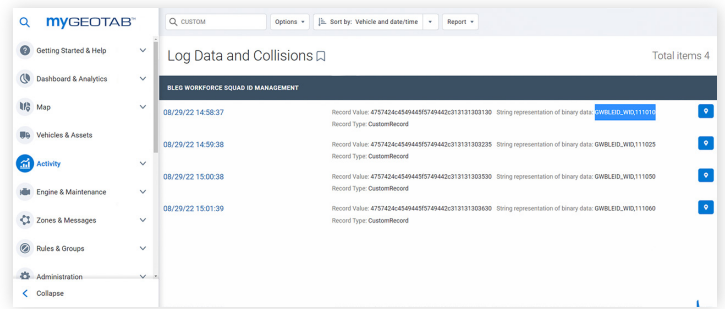
→ Solution

To meet this challenge and enable carriers to improve passenger logistics on buses fleet operation, Didcom has developed a real time passenger identification management solution with Bluetooth Low Energy sensors.



Passengers get in and get off events can be monitored with the precise time and GPS location where every single one takes place, in order to provide certainty of who, when and where is aboard a specific bus.

The passenger identification log records are obtained through Didcom BLEG and transmitted in real time via the GO device, which will send all the information to MyGeotab.



→ Benefits

Supervise and validate every passenger get in and get off event on the bus fleet operation with wireless bluetooth passenger identification to provide certainty on everyday passenger logistics to guarantee the correct usage of assigned passenger transport service.

This solution provides detailed passenger identification about get in and get off events, ensuring every single passenger uses the bus transport according to the assigned service.



All time passenger identification management



Prevention of possible unassigned service usage



Detail get in and get off events audit along the trip



Mitigation of costs due to unassigned service usage



Validation of every get in and get off

→ Features

- Fully integrated to **myGEOTAB** functionality
- Rules and notification settings and configuration
- 100% autonomous beacon with unique ID number



- Up to 14 years autonomous battery operation
- Easy connection to Geotab GO via IOX
- Quick and easy installation