

# PIS

PASSENGER  
INFORMATION  
SYSTEM  
FOR BUSES



## Odhodi / Depa

Linija

Ime

1

Tezno

19

Sarhova

7

Kamnica-Rospoh

4

Studenci

6

Vzpenjaca

13

Crnogorska

21

Ljublj.-E.Leclerc



**datcon**

# PIS

PASSENGER  
INFORMATION  
SYSTEM FOR  
BUSES



DAT CON offers comprehensive solutions for the field of transportation. Our range of products includes the Passenger Information System for displays, software, and a variety of modules that provide additional options for system solutions. All of our solutions are customizable to customer requirements and in line with current industry trends.

As transit services continue to evolve, passenger information is quickly becoming a mainstay in today's public transit domain. Integrated systems that keep passengers informed during their journey are increasingly in demand and transit agencies must find a way to keep up with this need. A passenger information system is a key communication link between transit agencies and their riders. Passenger information technology allows transit agencies to communicate with passengers to provide them with real-time bus locations, status updates, schedule data, and time announcements.

Increase passenger comfort and satisfaction by keeping passengers informed with up to date bus information. With services such as line maps, entertainment options, advertisements, current bus location information, station destinations, line numbers, and estimated arrival and departure times passengers can have a more enjoyable bus riding experience.

Software TT-InfoDat-PIS/BUS transfers real time information about bus stop arrival times to passengers. The system is operated with tracking devices that send current bus location information to a common control center. Information about bus locations and estimated arrival times are predetermined by an algorithm and are converted for LED information displays.

### AT A STATION OR A STOP, IT IS COMMON TO PROVIDE PREDICTIONS OF:

- The next vehicle to arrive, including its route and destination
- Time of arrival
- How accurately the bus is running to the timetable
- Information for the following bus
- Other information that may be useful to the passenger for their travel plans

### ON A VEHICLE, IT IS COMMON TO PROVIDE PREDICTIONS OF:

- Next station or stop
- Time of arrival
- How closely the vehicle is running to the timetable

Information displays play a big role in the transportation sector. All software is compatible with different types of displays and are tailored to the user's requirements in terms of size, intensity, weather protection, and LCD or LED technology. Information displays are designed to meet demanding environmental conditions for outdoor applications.

## ADVANTAGES

- Comprehensive information system
- Optimum running costs
- Higher customer satisfaction
- Reduction in customer's perception of wait time
- Increased dispatch efficiency
- High functional reliability
- No more guesswork for customers

## ADDITIONAL AVAILABLE SOLUTIONS/FEATURES

- Monitoring of the passengers on board
- Driver and conductor management system
- Vehicle fleet management system
- E-ticketing for closed and open loop systems
- Validators and vending machines
- Sales point equipment
- Web App





## Odhodi / Departures

20:09:02

18. avgust 2017

Linija	Ime	Peron	Odhod
1	Tezno	21	Odhod
19	Sarhova	19	Odhod
7	Kamnica-Rospoh	17	Odhod
4	Studenci	22	Odhod
6	Vzpenjaca	23	Odhod
13	Crnogorska	20	20:14
21	Ljublj.-E.Leclerc	20	20:19



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