PUBLIC TRANSPORT



Metropolis Transport Platform – modern mobility services in your town/city

A comprehensive solution for the efficient implementation of the electronic ticket system, dynamic passenger information and resident card.

METROPOLIS TRANSPORT PLATFORM: MORE THAN JUST A TICKETING SYSTEM

Comprehensive and modern system of sale and passenger support:

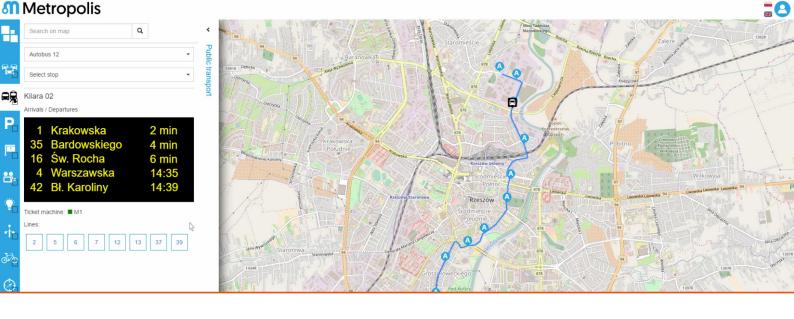
- modern customer portal, mobile application enabling remote and cashless purchasing as well as comfortable travel;
- high-quality equipment for vehicles, controllers, stationary and mobile points of sale;
- support of modern payment channels, also contactless payment cards in the Mass Transit Transport model, as well as modern urban/resident cards.

Intermodality and tariff integration:

- the possibility of including also other urban or municipal means of transport in the system;
- dynamic configuration of any number of tickets and urban services subject to sale and clearance;
- full support of travel based on time and zone tickets as well as a tariff according to distance or number of stops in CheckIn/CheckOut or BeIn/BeOut model;
- full support of cash clearings, subsidies, discounts;
- creation of promotions and special offers for passengers.

Investment certainty:

- elimination of frauds and closure of loopholes in the ticket distribution system;
- architecture ensuring security of collected data, efficiency of analysis and information exchange (RESTfull Open API together with IoT), modularity and development of IT solutions by a leading provider:
- numerous possibilities of implementation (cloud, collocation), different maintenance options;
- different variants of investment financing, including leasing, operator model, possibility to benefit from EU funding;
- short implementation time and certainty of project success.



What benefits will be noticed by the residents of your Town/City?

- Convenience of the purchase of tickets or other urban services through a modern mobile application or passenger portal, with on-line payment and access to the passenger account;
- Convenience of using the ticket on the phone or on a modern, multi-application urban card, which can also serve as a safe identifier of a resident:
- Tickets can be purchased by means of a contactless payment card, also directly in the vehicle, with the possibility of travel based on distance tariff;
- Easier traveling and less time wasted thanks to the dynamic passenger information, available also on the phone;
- Availability of a favorable ticket tariff created by the transport operator;
- New standard of communication with municipal services via passenger portal and mobile application – possibility of on-line reporting of noticed problems, faults, complaints;
- Possibility of paying an additional fee directly to the Controller, also by means of a payment card.

What benefits will be noticed by the Transport Operator and Carriers in your Town/City?

- Reduction in the cost of developing and maintaining the system of fee collection by eliminating the dependence on the provider of the fee collection system infrastructure;
- Possibility to expand the payment and clearing system, enabling easy inclusion of new entities related to urban transport intermodality (e.g. Taxi, Car – sharing, City bike);
- Effective mechanism of collection of fees from passengers, automation and closure of loopholes of the system of clearing for additional fees for transport operators;
- Assuring modern interfaces enabling the implementation of the Open Data concept for data within the area of urban transport;
- Open options of solutions in the selected CPD or cloud;
- Possibility to optimize the layout of transport routes in the region, timetables and transport offer based on the analysis of the data on actual load of local transport lines in real time;
- Ongoing control of the fleet operation, its load level and the possibility of reporting emergency situations to the dispatcher or public services by the driver.

