ORGANIZATION OF QUALITY TRANSPORT SERVICE TO THE POPULATION

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Abstract: *Analysis of various methods of ensuring the mobility of urban residents City public transport is the most socially important component of the city transport complex made it possible to distinguish it as a part. Based on this, the main research the purpose of which is to provide transport services to the population in the public transport of city passengers improve quality. Current classification of quality indicators of public transport service based on this, directions for improving the city's public transport activities were determined and systematized.*

Key words: *main indicators of quality, public transport services, organizational structure.*

Innovative changes in the field of transport in the world, first of all, digitization increasing capacity and at all levels of traffic management related to the introduction of innovative digital technologies. This is the transport industry an opportunity to respond more quickly to increasing requests for functional capabilities gives and thereby increases the competitive advantages of individual business entities[1-3].

In general, the application of digital technologies in the field of urban passenger transport covers the following levels:

- modernization of the quality of technological, public transportation services which allows to make and improve;

-directed to innovative changes in management, transport management processes;

- information, digitization at any technological stage which ensures transparency[2-10].

Use of digital technologies to manage information and communication resources allows to create an innovative intelligent model of the based transport system. Smart capabilities of the transport system from the driver to the transport departments operational and dispatching for all parties involved in transport allows for coordination of functions[4-5].

Undoubtedly, the saturation of the city network with transport, information content, convenience, increase in regularity and a number of other quality indicators of transport services transportation costs that adversely affect the availability level and consequently transportation will lead to an increase in tariffs. Therefore, the transport for the city public transport[6-7]. Measures aimed at increasing efficiency are the most urgent, because their implementation improve the quality of other transport services while maintaining access to them allows to increase the indicators. The quality of transport services is significant to reach population centers through the use of modern information technologies possible, and this is the most promising direction of public transport development, and its allows to take the situation to a completely new level[8-9].

The introduction of modern information technologies in urban passenger transport is special worthy of attention, it includes the following areas:

1. Intelligent traffic control that ensures the priority of public transport introduction of systems.

2. Passenger transport together with global positioning satellite systems creation and introduction of automated systems of operative management.

3. Parameters of passenger transportation in sections of the city route network and constantly updated data on the average speed of motor vehicles based on the basis of the optimal technological operation of the passenger transport route development and implementation of software systems for determining parameters.

4. Dissemination of information on parameters of city passenger transport activity introduction of modern network systems.

5. An electronic payment system related to the Global Positioning Satellite System development and implementation.

6. Development of software for the system of distribution of income among carriers based on the results of monitoring the operation of motor vehicles via satellite[11-13].

Most of the proposed directions for the development of public transport are available determined on the basis of best practices, with their comprehensive implementation it is clear that great results can be achieved. This includes the detailed development of each direction includes, it is a wide enough scientific and practical work of great social importance defines the field[15-16].

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