





National Workshop on Integration of Urban Public Transport Systems and Application of Digital Technologies

28 May 2024 | Almaty, Kazakhstan

Concept note

The Asia-Pacific cities are facing challenges to expand and integrate urban public transport systems and improve the efficiency of their services to meet increasing demand created by rapid urbanization. Many cities are operating a combination of different forms of urban public transport systems to meet mobility needs and enhance accessibility of the urban residents. Besides, the utilization of digital technologies can help significantly to further enhance the operational efficiency of urban public transport systems.

The project "Building capacity for the integration and application of digitaltechnologies in urban public transport systems in Asia-Pacific cities" was initiated to help build the capacity of selected cities in the region to enhance overall sustainability of urban public transport systems. The project aims to evaluate the existing state of urban mobility in pilot cities and countries, and make recommendations for innovative solutions, including application of digital technologies, in planning, development and operation of integrated public transport systems.

The national workshop for Kazakhstan, planned in conjunction with the regional meeting in collaboration with the Almaty City and Almaty City Development Center, aims to share result of mobility assessment and stakeholders survey and discuss ways to enhance planning, integration, development and operation of public transport systems and use of digital technologies in Almaty and major cities in Kazakhstan.

Urban transport policy makers and national experts from Almaty and other major cities in Kazakhstan, representatives of private sector public transport operators, national and regional experts, and international organizations and development partners working in the areas of urban mobility are expected to participate in the national workshop.

The key objectives of the national workshop meeting are to: (i) highlight the importance of integration and application of digital technologies to enhance overall sustainability of urban public transport systems; (ii) share experiences of Almaty City on mobility assessment using SUTI, integration and use of digital technologies and present the result of stakeholder's survey on quality and reliability of public transport and mode preference; (iii) present a methodological guideline and compendium of best practices on planning of integrated urban public transport systems and use of digital technologies; (iv) share experiences of public transport operators, and private sector and development partners on planning, development and operation of sustainable







urban public transport systems; and (v) discuss the way forward for improvement of urban public transport system in Almaty and major cities in Kazakhstan.

Provisional Agenda

- 1. Opening of the national workshop.
- 2. Enhancing sustainability and integration of urban public transport systems and application of digital technologies.
- *3.* Experiences of Almaty City on sustainability assessment, integration, and application of digital technologies in public transport systems.
- *4.* Result of stakeholder's survey on quality and reliability of public transport and mode preference in Almaty.
- 5. Methodological guidelines and compendium of best practices on integration and application of digital technologies in urban public transport systems.
- 6. Updates from operators of public transport systems in Almaty and Kazakhstan and international organizations and development partners.
- 7. Discussing local and national issues and the way forward for the integration and application of digital technologies in urban public transport systems.
- 8. Closing.
