INTEGRATED PUBLIC TRANSPORT SYSTEMS: A GUIDEBOOK FOR POLICYMAKERS

Under the “Building Capacity for the Integration and Application of Digital Technologies in Urban Public Transport Systems in Asia-Pacific Cities” project

WHY INTEGRATED PUBLIC TRANSPORT?

Most Asian cities are large and economically vibrant, characterised by high-density, mixed land-use development. In many cases, the rapid rates of economic and population growth have led to a rapid increase in private vehicle use and put pressure on public transport systems, which in turn has contributed to severe congestion, travel time and costs, accidents, poor air quality, and growing greenhouse gas emissions.

Poor public transport does not necessarily mean a lack of services. Indeed, most cities have multiple modes of public transport, such as buses, metro, commuter rail, and bus rapid transit systems. Problems arise when these modes are managed and operated by different operators without adequate connectivity.

Integrating public transport systems can make a substantial contribution to resolving these problems. The core principle is to make it easy for individuals to move from one mode of transport to another by providing seamless connectivity between modes.

WHO IS IT FOR?

Transport planners, policymakers, municipal officials, and transport operators.

The Guidebook includes different approaches and policies which transport planners, policymakers and transport operators can adopt and implement to achieve integrated public transport systems.
KEY MESSAGES

1. Customise Institutional Structures for Integrated Urban Land Use and Transport Solutions

2. Enhance Urban Development Through Integrated Land Use and Transport Planning

3. Optimize Urban Transport Planning for Long-Term Sustainability and Inclusivity

4. Plan Effective Transport Operations and Leverage Interchanges

5. Revolutionize Public Transport with the Intelligent Transit Management System

6. Allow Fare Pricing for Balancing Cost and Affordability

7. Integrate Gender and Social Inclusion Dimensions into Public Transport Planning Processes

CONTACT

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