

3rd ESCAP-GTI Seminar on Transport Issues in North-East Asia

Digitalization of Transport:

towards Resilient, Seamless and Sustainable Connectivity

15 November 2022, Moscow (Hybrid)

10:00 am (Moscow) / 3:00 pm (Beijing/Ulaanbaatar) / 4:00 pm (Seoul)

CONCEPT NOTE

Disruptions in transport connectivity caused by recent crises have accelerated digitalization in the transport sector. The wider utilization of technology and innovative solutions is generating momentum to further improve efficiency and resilience as well as social and environmental sustainability in the transport sector. This is a welcome development for the East and North-East Asia subregion, especially in the context of the Greater Tumen Initiative (GTI) platform, advancing the implementation of the GTI Regional Transport Strategy and Action Plan 2021-2024.

Objectives and Scope

To this end, the 3rd ESCAP-GTI Seminar on Transport Issues in North-East Asia will focus on the theme *Digitalization of Transport: towards Resilient, Seamless and Sustainable Connectivity*. The Seminar will provide a platform to engage transport officials and other stakeholders from GTI member countries and aim to:

- a. inform on factors and developments influencing the acceleration of digitalization of transport;
- b. share perspectives on transport digitalization among GTI member countries; and
- c. identify areas of possible projects and collaborations on innovative solutions in support of the GTI Regional Transport Strategy and Action Plan 2021-2024.

Participants and Organization

The Seminar, organized annually, is held in conjunction with GTI Transport Board meetings with the participation of officials of the GTI Transport Board, relevant GTI sectoral bodies and other stakeholders. The Seminar will be held on a virtual platform using MS Teams with technical support provided by ESCAP ENEA Office and GTI Secretariat. The Seminar will be conducted in English.

Indicative Programme (Moscow time)	
10:00-10:10 [10 mins]	Opening Session <ul style="list-style-type: none"> • Mr. Ganbold Baasanjav (Head, ESCAP East and North-East Asia Office) • Mr. Andrey Smorodin (Director, GTI Secretariat) • Mr. Dmitriy Shiyan (Deputy Head, Department for International

	Cooperation, Ministry of Transport, Russian Federation/ Country Chair of 11 th GTI Transport Board)
10:10-11:25 [85 mins]	<p>Transport 4.0 – New Challenges, Innovative Solutions (<i>in support of GTI Regional Transport Strategy and Action Plan 2021-2024</i>)</p> <ul style="list-style-type: none"> • <i>Accelerating digitalization in the transport sector: An overview of recent trends</i> (Mr. Aleksandr Prodan, Senior Strategy and Policy Officer, Strategy, Policy and Budget Department, Asian Infrastructure Investment Bank) • <i>Emerging trends on smart transport systems</i> (Mr. Boris Igolnikov, Associate Professor, Russian Transport University) • <i>Accelerating rail digital transformation in Asia-Pacific region: Challenges and opportunities</i> (Mr. Sandeep Jain, Economic Affairs Officer, Transport Division, ESCAP) • <i>GTI member countries' developments on transport digitalization</i> <ul style="list-style-type: none"> - <i>Digital logistics and information sharing</i> (Ms. Gao XiaoYun (Researcher, China Transportation and Communication Information Center) - <i>Mongolia's developments on transport digitalization</i> (Mr. Gotov Dugerjav, Professor, National University of Science and Technology, Mongolia) - <i>Digital transformation of Russian Railways</i> (Mr. German Sukonnikov, First Deputy Head, Department of Informatization, JSC "RZD", Russian Railways) - <i>Approaches and technologies for seamless cross-border transportation of goods by rail</i> (Mr. Anton Kozhankov, Adviser, Directorate of International Transport Corridors) • <i>Prospects of transport cooperation on digitalization in the Greater Eurasia: potential of the EAEU and GTI members partnership</i> (Mr. Sergey Mikhnevich, Executive Secretary, Eurasian Economic Union (EAEU) Business Council) • <i>Interactive Discussions and Q&A</i>
11:25-11:30 [5 mins]	<p>Closing Session</p> <ul style="list-style-type: none"> • Mr. Ganbold Baasanjav (Head, ESCAP East and North-East Asia Office) • Mr. Andrey Smorodin (Director, GTI Secretariat) • Mr. Dmitriy Shiyani (Deputy Head, Department for International Cooperation, Ministry of Transport, Russian Federation/ Country Chair of 11th GTI Transport Board)