

**JTTRI International Seminar on Utilization of Mobile Phone Big-Data  
(MBD)for the Transport Sector in Thailand  
Mr. Okanishi's speech**

Good morning, Mr. Arkhom Termpittayapaisith, Former Minister of Transport, Thailand, Mr. Chayatan Phromsorn, Office of Transport and Traffic Policy and, Planning, MOT, Thailand and representatives from ASEAN countries and ASEAN Secretariat.

I am Yasuhiro Okanishi, the Director-General for International Affairs, MLTT-Japan.

It is my utmost pleasure that today's JTTRI International Seminar on "Utilization of Mobile Phone Big-Data (MBD) for the Transport Sector in Thailand" is held on such a grand scale.

At present, technological innovations such as big data and AI are progressing rapidly in the world, and the fourth industrial revolution centered on these technologies is progressing.

Japan has launched a strategy that aims to be a society that can connect people and things through data, knowledge and information sharing among people, create new services and more added values, with the Society 5.0 that can respond precisely to the needs of all people.

The Smart City Project in Thailand in progress, and also ASEAN countries have begun to utilize big data, such as the Japan ASEAN Smart City Network High Level Conference held in October last year.

In the transportation field, the "mobility revolution" is progressing with big data and AI, as well as auto-driving technology and share services.

For example, a new mobility service called MaaS, which uses smartphone apps to optimally combine several mobile services and other related services, and provides search, reservations, payments, and other services in a single package, is becoming increasingly popular.

By utilizing the "mobile big data" that people accumulate through the use of MaaS, we not only realize minimization of travel times and more efficient supplies, but also bring about changes in consumption behaviors and lifestyles, which can solve various issues in cities and regions.

Mr. Chayatan Phromsorn also said earlier that personal information from mobile phone data must be protected. However, if the data was processed so that the individual was not identified, there should be no problem. Regarding non-personal data, we believe that we can freely distribute it under the "Data Free Flow With Trust" initiative at the G20 Osaka Summit last year. Using the data under the reliable rules, we can expect to solve social issues and further economic development.

Today's seminar will trigger us to think together about how mobile big data with great potential will be utilized in the development of transportation infrastructure. In addition, this project is being implemented under the "ASEAN-Japan Transport Partnership" which is a cooperative framework between Japan and ASEAN in the transportation sector. I would like to extend my hope that this project will lead to further development in the transportation of Japan, Thailand and all ASEAN members.

Thank you very much.