

2023/CTI/WKSP1/001

## **Agenda**

Submitted by: Japan

Utilizing Digital Technology in the Field of Trade Facilitation Under the Current COVID-19
Pandemic and Beyond: Best-Practices
Sharing Workshops (Phase II) – Third
Workshop on Port Digitalization for Efficient
Supply Chains
17 January 2023

## Utilizing Digital Technology in the Field of Trade Facilitation under the Current COVID-19 Pandemic and Beyond: Best-Practices Sharing Workshops (Phase II)

## ◆ 3rd Workshop on 17 January (Tue) ~Port Digitalization for Efficient Supply Chains ~

In addition to the customs digitalization projects that we discussed in our first two workshops, port logistics are another area where digital technologies are contributing to improved efficiency. The traditional customs procedures at the marine ports that receive most internationally traded goods are both work-intensive and time-consuming, which has led to a range of innovative digitalization projects at ports in several APEC economies.

For example, digitizing port documents can greatly reduce labor costs and improve the transparency of these procedures. In addition, efforts are also being made to efficiently manage containers in ports and to digitize and automate port operations.

In this third and final workshop in this series, we will introduce some of the technologies that have been implemented by economies working on port digitalization. We will also discuss the conditions necessary for the introduction of new technologies, methods to encourage stakeholder participation, and the possibilities for cooperation between economies.

| 21:00-21:05 | Housekeeping Announcement   |
|-------------|---|
| 21:05-21:20 | Opening Session: The Cost of Port Procedures and Efforts to Improve Efficiency Mr James TETLOW, Senior Research Analyst, Washington CORE  |
| 21:20-22:50 | Panel Session: Technologies to Help Facilitate Port Procedures  Moderator: Mr James TETLOW, Washington CORE  Speakers:  Dr HIRATA Enna, Associate Professor, Graduate School of Maritime Sciences, Kobe University, Japan  "Advanced Technologies and Recent Applications in Smart Ports"  Mr OGI Kensuke, Chief of the Intelligent Port Policy Planning Office, Port Management and Operation Division, Ports and Harbours Bureau, Ministry of Land, Infrastructure, Transport and Tourism (MLIT), Japan  "Introduction of 'Cyber Port' initiatives in Japan"  Mr KOH Chin Yong, Chief Information Officer/Director (Information Technology) Maritime and Port Authority of Singapore (MPA)  "MPA's Efforts in Port Digitalisation"  Mr Chris CHASE, Assistant Director of Marketing Mr Eric CARIS, Director of Marketing Port of Los Angeles, USA  "Port of Los Angeles Port Optimizer" |
|             | Discussion and Q&A (30 minutes)  Theme: The elements needed to adopt the technology, how to facilitate stakeholder participation, and the potential for collaboration between economies.  |
| 22:50-22:55 | Workshop Summary and conclusion of the series of workshops Mr NAKAMURA Takahiro, Project Manager, Washington CORE   |
| 22:55-23:00 | Closing Remark from Mr NIIKURA Takayuki, Director for the APEC office, Trade Policy Bureau, Ministry of Economy, Trade and Industry, Japan  |

<sup>\*</sup> Note: program dates and times are shown in US Eastern Standard Time (UTC-5:00).