

## **INTERNATIONAL WORKSHOP ON CROSS-BORDER DIGITAL TRADE**

Organized jointly by UN Statistics Division, UN Trade and Development (UNCTAD), and the Bank of Indonesia

*Measuring Cross-Border Digital Trade: Concepts, Practices and Experiences*

**Bali, Indonesia, 15-17 October 2024**

### **I. Background**

The rapid development of information technology has significantly impacted every aspect of our daily lives through the emergence of digitalized activities. This impact extends to cross-border trade as well. The acceleration of digitalization has made digital trade, including cross-border e-commerce, increasingly prevalent, altering the ways actors engage in global trade networks. Despite its growing importance, the activity of cross-border digital trade remains largely underrepresented in macroeconomic statistics. This discrepancy underlines the pressing need for statistics that accurately capture these digital trade developments. Such measures are crucial for providing policymakers with a comprehensive understanding of how to effectively navigate the opportunities and challenges presented by cross-border trade.

The release of Handbook on Measuring Digital Trade, jointly developed by the IMF, OECD, UN Trade and Development, and WTO establishes a conceptual and measurement framework for compiling cross-border digital trade statistics that adheres to broader standards for macroeconomic statistics. It helps statistical compilers to address policymakers' needs for statistical evidence on digital trade. Therefore, it is crucial for statistics compilers and data users to ensure that the adoption of digitalization in international trade is well captured and understood. However, this milestone underscores more challenging issues, particularly as the compilation of statistics to measure digital trade comes into focus. The lack of complete and coherent existing official statistics that can provide a full picture of the size and nature of cross-border digital trade motivates the development of more innovative and targeted methods to collect and compile the necessary data.

## II. Objectives

The workshop will provide an opportunity to learn about the conceptual framework for statistics on cross-border digital trade. It will also showcase sources and methods for compiling digital trade statistics. During this technical workshop, participants will not only become familiar with the Handbook on Measuring Digital Trade but also hear about how its framework is being incorporated related statistical frameworks and manuals. Additionally, countries are invited to exchange their experiences in implementing the Handbook and to discuss issues that arise in statistical compilation, including the potential use of alternative data sources to fill gaps in existing official data sources.

## III. Target Audience

The targeted participants for this technical workshop are approximately 40 statistical compilers representing central banks and national statistical offices. Participants are expected to have basic knowledge of balance of payments and/or international trade statistics concepts and have at least one year of experience in compiling balance of payments or in collecting and processing source data on goods and/or services for compiling balance of payments and/or international trade statistics.

## IV. Date and Venue

The workshop will be held in Bali, on 15-17 October 2024, from 09.00 to 17.00 local time (GMT+8). The workshop will be conducted in English.

**INTERNATIONAL WORKSHOP ON CROSS-BORDER DIGITAL TRADE**
*Measuring Cross-Border Digital Trade: Concepts, Practices and Experiences*

Bali, Indonesia, 15-17 October 2024

**AGENDA**

<b>Workshop (Day 1)</b>		
08.30 - 09.00	<b>Registration</b>	
09.00 - 09.30	<b>Welcome address and opening remarks</b>	UNSD
09.30 - 09.45	<b>Group Photo</b>	All
09.45 - 10.30	<b>Why do we need to measure digital trade?</b>	UNSD
<b>Break (20 minutes)</b>		
10.50 - 12:00	<b>Conceptual framework for digital trade</b>	OECD
<b>Lunch Break (1.5 hours)</b>		
13.30 - 14.00	<b>Exercise: applying the digital trade framework</b>	OECD, UNCTAD, UNSD
14.00 - 15.00	<b>Measuring digitally ordered trade</b>	UNCTAD
<b>Break (20 minutes)</b>		
15.20 - 15.50	<b>Country experience in measuring digitally ordered trade (i)</b> <i>Measuring digitally ordered trade by businesses in Malaysia</i>	Malaysia
15.50 - 16.30	<b>Exercise: Estimating Digitally Ordered Trade Using Survey Sources</b>	UNCTAD
16.30 - 17.00	<b>Open discussion and wrap-up</b>	All
<b>Workshop (Day 2)</b>		
09.00 - 09.30	<b>Country experience in measuring digitally ordered trade (ii)</b> <i>Measuring digitally ordered merchandise trade</i>	Türkiye
09.30 - 10.30	<b>Measuring Digitally Delivered Trade</b>	OECD
<b>Break (20 minutes)</b>		
10.50 - 11.25	<b>Country experience in measuring digitally delivered trade</b> <i>Surveying digitally delivered exports</i>	Costa Rica

11.25 - 12.00	<b>Country experience in measuring digitally delivered trade</b> <i>Surveying digitally delivered exports</i>	India
<b>Lunch Break (1.5 hours)</b>		
13.30 - 15.00	<b>Exercise: Measuring digitally delivered trade</b>	OECD, UNCTAD, UNSD
<b>Break (20 minutes)</b>		
15.20 - 16.30	<b>Digital intermediation platforms (DIPs)</b>	UNCTAD
16.30 - 17.00	<b>Open discussion and wrap-up</b>	All
<b>Workshop (Day 3)</b>		
09.00 - 10.30	<b>Utilizing data analytics and alternative data sources to measure aspects of digital trade</b>	Indonesia, Namibia
<b>Break (20 minutes)</b>		
10.50 - 12.00	<b>Latest on the BPM7 and updated IMTS/MSITS</b>	IMF
<b>Lunch Break (1.5 hours)</b>		
13.30 - 14.00	<b>Initiatives in digital infrastructure to facilitate trade (potential data sources)</b>	BIS IH, SGTradeX
14.00 - 15.30	<b>Digital trade measurement game</b>	OECD, UNCTAD, UNSD
<b>Break (20 minutes)</b>		
15.50 - 16.30	<b>Open discussion and workshop evaluation</b>	All
16.30 - 17.00	<b>Closing remarks</b>	All