

UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT

TiSSAT

# Trade-in-Services Statistics Information System and related capacity building

Working Group on Measuring E-Commerce and the Digital Economy

Petra Kynclova, 5 December 2025

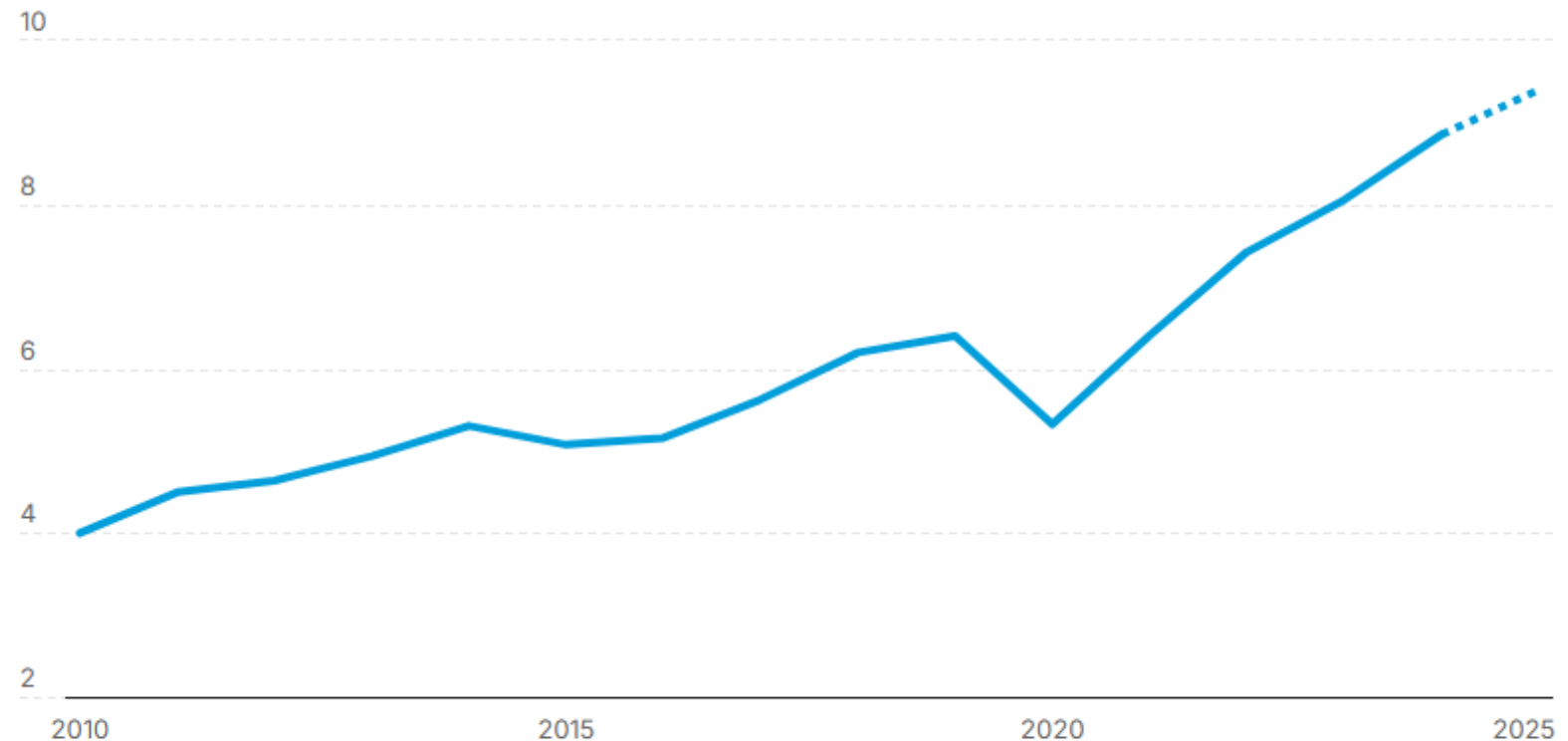


# ➤ Services offer opportunities for economic diversification and growth

- ▶ Services are key to digital and physical infrastructures that underpin supply chains
- ▶ Services trade can facilitate inclusion, e.g., economies with high exported value added from services show higher female employment rates
- ▶ Digitally deliverable services growing faster than other services

## ▶ In 2024, global services exports increased by 10 per cent

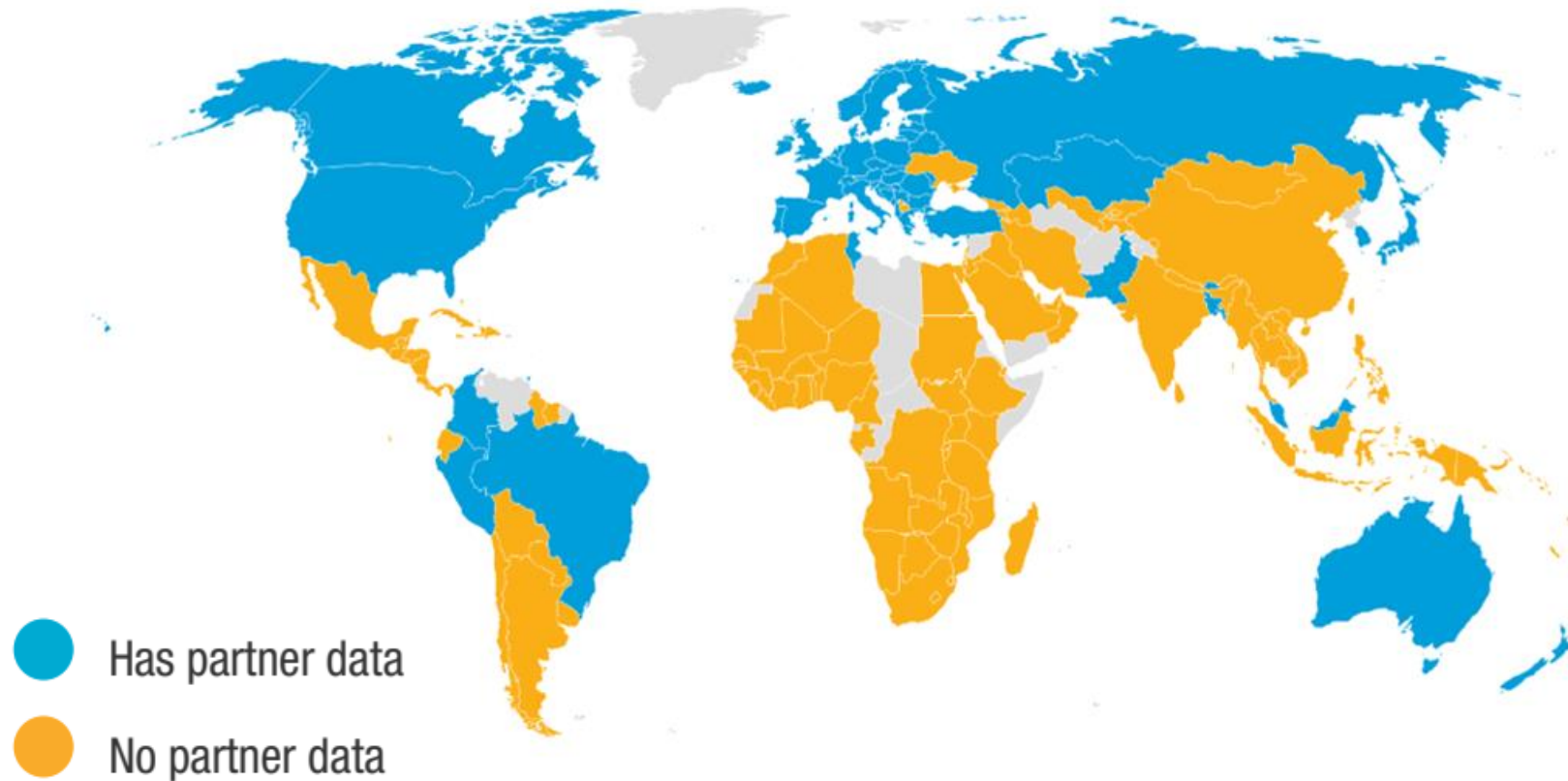
World services exports, trillions of dollars



Source: UN Trade and Development, UNCTADstat and the World Trade Organization.



# Few developing economies report bilateral flows for trade in services



Very few developing economies regularly publish official bilateral flows. **No more than 8 developing economies publish trade-partner statistics on a regular basis**, while a few others publish selected partner-country statistics with less detail or less regularity

Source UNCTAD calculation based on joint UNCTAD-WTO trade in services dataset



# ➤ Trade in services e-learning course

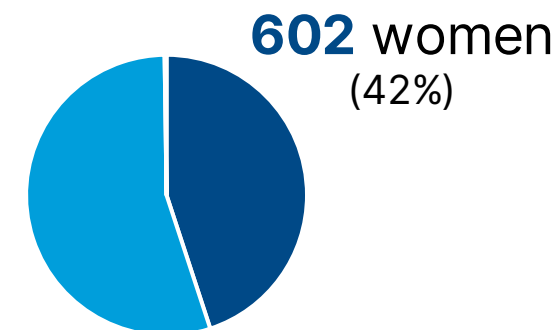
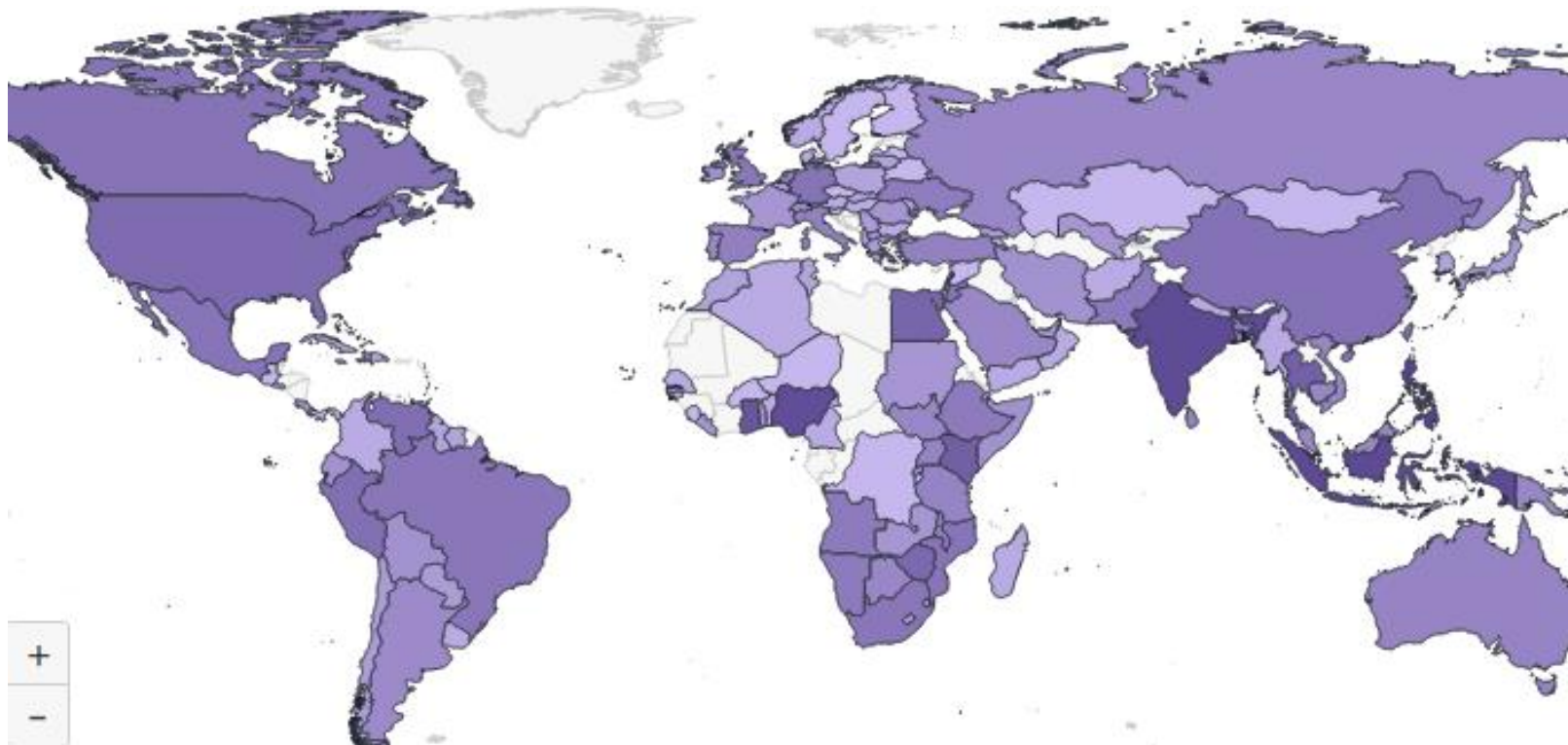
- ▶ Developed and carried out by **UNCTAD**, its **TrainForTrade**, **WTO** and **UNSD**
- ▶ Increase knowledge on trade in services statistics and its concepts
- ▶ Enhance statisticians' work with data
- ▶ Master the use of the Manual on Statistics of International Trade in Services (MSITS 2010)
- ▶ Six modules and a webinar
- ▶ Over 9000 people trained since 2016
- ▶ Free of charge



# ➤ Participants from 187 countries in 2025

1689 participants from 187 countries or areas (English and French combined)

1339 participants from 161 countries or areas (English alone)



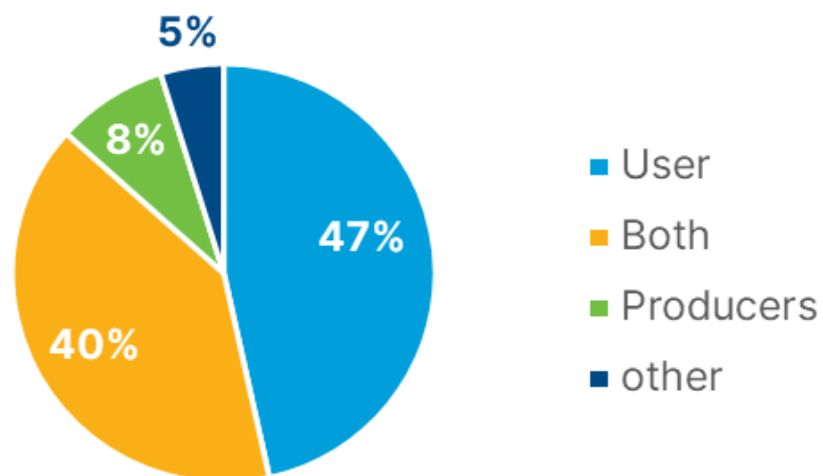
Nb. of countries	161
	1339
Philippines	91
Indonesia	73
India	70
Nigeria	67
Ghana	48
Kenya	37
Thailand	35
Egypt	30
Zimbabwe	25
United States of America	24
Venezuela (Bolivarian Republic of)	22
Peru	21
China	19
Canada	18
Germany	18

84% satisfaction rate

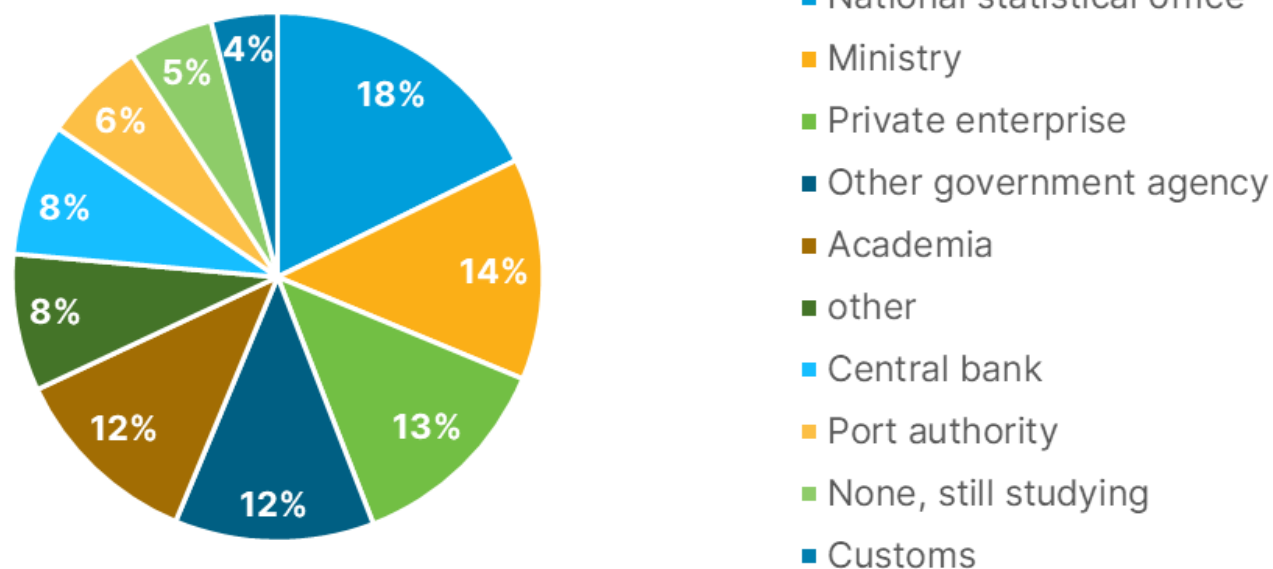


# Increasing interest from users of statistics

Participant type



Institution type





# Project with Western Africa brought up information systems needs



- ▶ **UNCTAD-UEMOA** project to improve the quality of trade in services statistics
  - > through an **enterprise survey**
- ▶ Beneficiaries: Benin, Burkina Faso, Cote d'Ivoire, Guinea-Bissau, Mali, Niger, Senegal and Togo
- ▶ **Outputs:**
  - Training workshops
  - Harmonized questionnaire
  - Legal framework guidance
  - TiSSTAT statistical information system
- ▶ In 2025, Benin and Cote d'Ivoire conducted a full survey using TiSSTAT





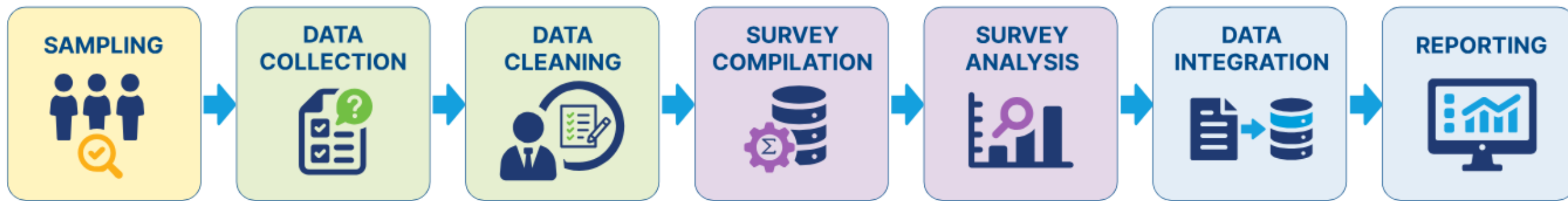
# TiSSTAT was developed with Western African countries and Commission

- ▶ Designed for use by national statistical authorities to collect and process data for trade in services statistics
- ▶ Enables production of country-owned, high-quality, and internationally comparable statistics
- ▶ Reduces initial investment costs and enterprise response burden
- ▶ Aligned with the Manual on Statistics of International Trade in Services 2010 and the Balance of Payments and International Investment Position Manual





# ➤ TiSSTAT provides a modular approach

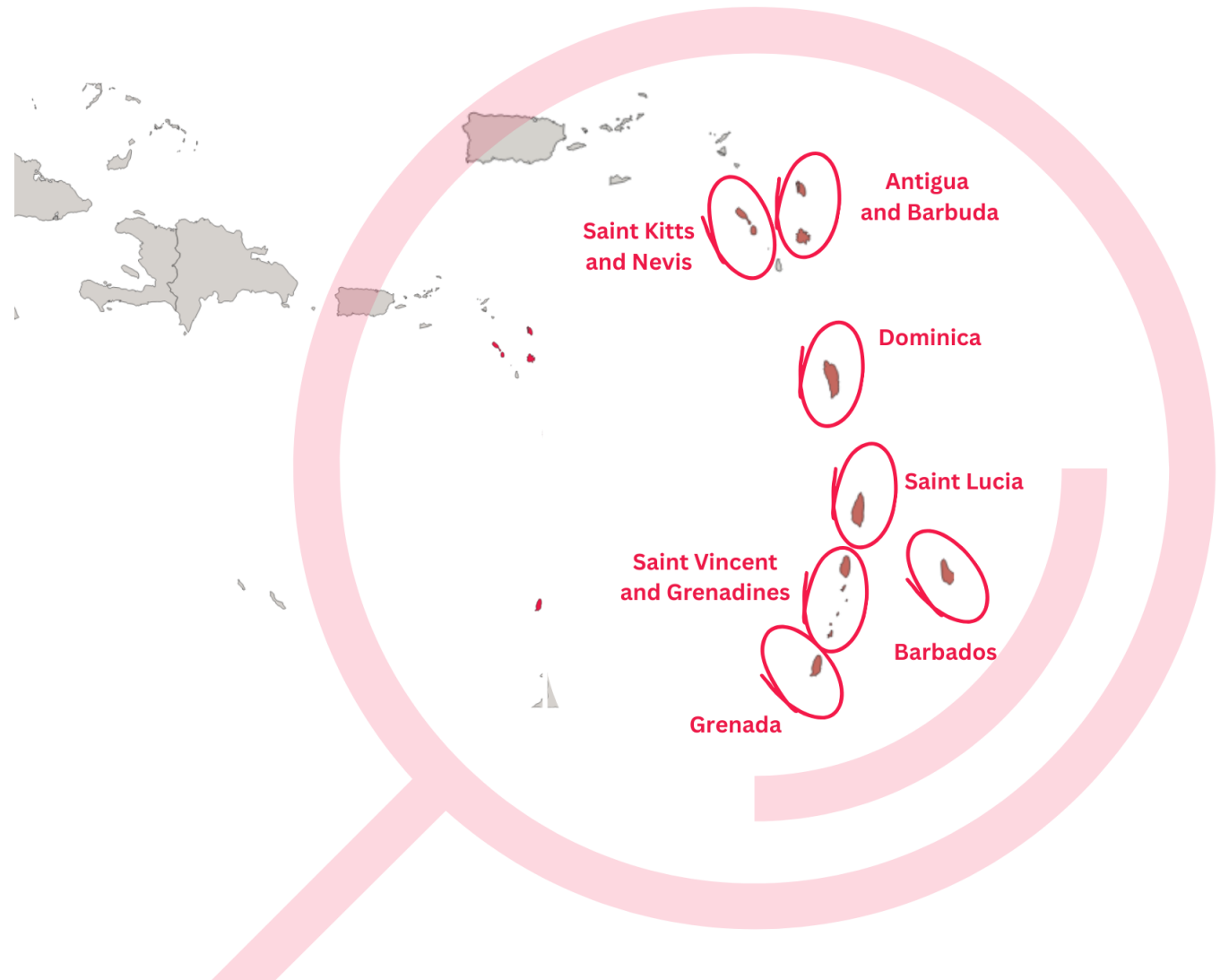


- ▶ Distinct **modules**, allowing users to enter and exit the application at different stages, providing flexibility in its implementation
- ▶ Supports the **entire survey process**, from sampling to reporting, offering a comprehensive solution
- ▶ Includes an **electronic questionnaire** with interactive features with only relevant questions, enhancing response experience and accuracy of reporting
- ▶ Installed on the survey institution's server and enables **secure access** for **multiple users** via Internet
- ▶ Encourages **testing of various methods** and assessment of impacts on results
- ▶ Features tools to ensure the quality of compiled statistics, prioritizing reproducibility and confidentiality throughout the process



# Strengthening trade-in-services capacity in the Eastern Caribbean

- ▶ UNDA Project, 2024-2027, to strengthen the capacity and data infrastructure of countries
- ▶ Request for assistance for the sub-region by Barbados
- ▶ Antigua and Barbuda, Barbados, Dominica, Grenada, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines
- ▶ With ECLAC and regional partners, collaboration in related projects with WTO



# ➤ TiSSSTAT Playground

- ▶ **Objective:** Help countries evaluate **TiSSSTAT** relevance and potential **benefits** for their national statistical processes before full-scale implementation and software deployment.

## TiSSSTAT Hands-on-experience

- ▶ Ensure that countries can assess the system's **relevance, benefits and feasibility for national implementation** without requiring immediate deployment.
- ▶ Introduction to TiSSSTAT Playground and structured online training sessions **to be held twice per year**.
- ▶ Ensures more **effective and customized implementation strategy**, maximizing the impact of the full-scale deployment.



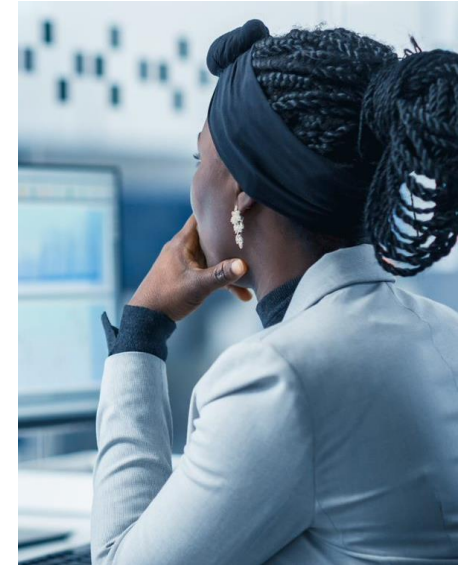
Se connecter à TiSSSTAT

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Tout accès non autorisé est interdit et fera l'objet de poursuites judiciaires.

Nom d'utilisateur

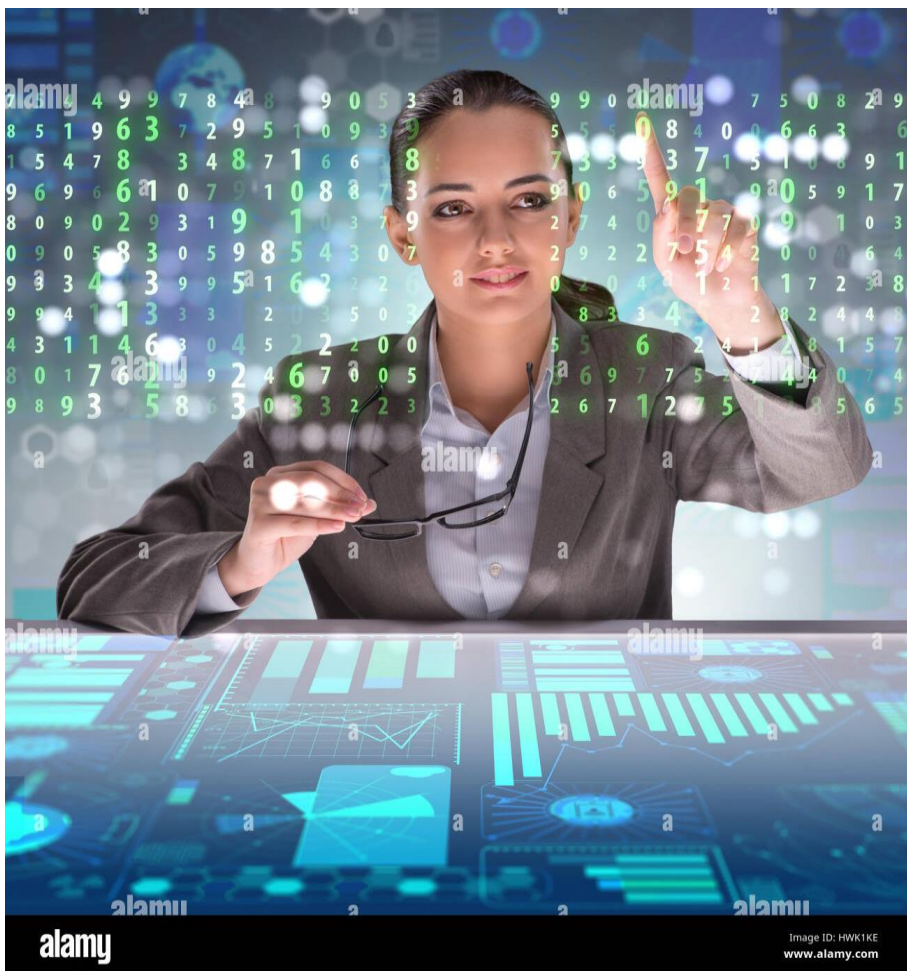
Mot de passe

 [SE CONNECTER](#)





# Better statistics on digital services trade for gender-responsive trade policy



- ▶ Project starting in 2026, to strengthen the capacity of Asian countries to measure digital trade in services, and its gender aspects
- ▶ Enhance and test the use of TiSSTAT to collect data on digital trade in services, and gender aspects
- ▶ Beneficiaries (4 countries): 7 countries being consulted - Bhutan, Cambodia, Indonesia, Kyrgyzstan, Lao PDR, Mongolia, Papua new Guinea and Viet Nam
- ▶ With ESCAP and regional and international partners

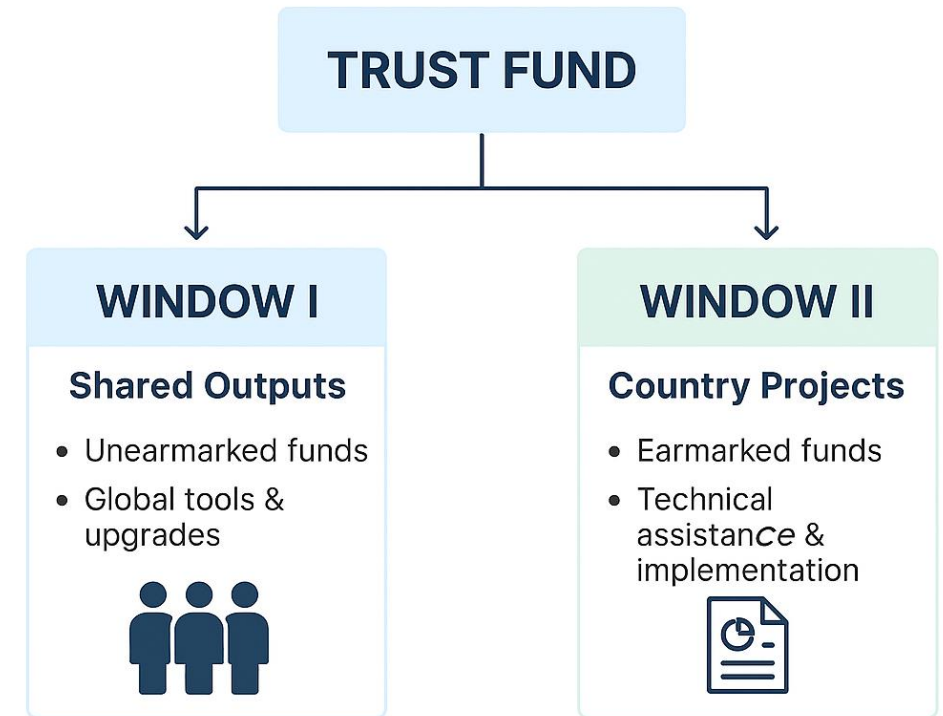




# UNCTAD Trust Fund for trade-in-services statistics

- ▶ **Strategic objective:** facilitate production of high-quality, policy-relevant trade in services statistics by developing countries through TiSSTAT.
- ▶ Over 40 member states seek support, but adoption faces funding shortages, technical barriers, and limited institutional support.
- ▶ **Impact:** expanded coverage of TiS statistics in developing countries, improved accessibility of TiS data, stronger evidence-based policy making

## TWO-WINDOW FUNDING STRUCTURE



# We look forward to collaborating where these tools can help!

Thank you!

