Session 7: Trade Data Tools for IMTS

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UNSD and Eurostat
Background

- Tools for IMTS compilation
  - Eurotrace (Eurostat) and PC Trade (Statistics New Zealand)
- Long running capacity building and a very successful one
  - Eurotrace – the Caribbean, Africa, Southeast Asia, Central Asia, Southern Europe not only countries but also organizations
  - PC Trace – the Pacific
- Main challenges – ending of support
Trade Data Tools - TDT

• Joint Eurostat/UNSD Project
• Objectives to
  • Assess current tools: Eurotrace and PC Trade
  • Undertake development of TDT and its pilot testing
  • Define its governance structure including funding mechanism and communication strategy
• Multiyear project (2020-2023 and beyond)
Illustration 1. The overview of the project deliveries from 2020 and 2023

EU 2020 Grant

Functionalities Design (2020)
- Global Survey (Dec'20)
- Focus Group Meeting (Jan'21)
- Specification Document (Feb'21)

Development Phase I (2021)
- Architecture Design
- UX Design
- Core modules Prototype

Evaluation (2022)
- Specification doc and Working Prototype
- Testing
- Preliminary guidelines

Development Phase II (2022)
- Re-design Architecture (Open Source)
- UX enhancement

Development Phase III (2022)
- Error handling
- Data services
- Metadata services
- Gold dataset creation
- Minimum Viable Product

Awareness & Training (end-users workshops)
- EAC meeting (Mar'23)
- AUC meeting (Apr'23)
- SACU meeting (May'23)
- ASEAN meeting (Sep'23)

Pilot Implementation & Communication Materials (2023)
- Field Testing
- Evaluation
- Website development
- Documents
Project Stakeholders

- Eurotrace/PC Trade User Community
- UNCEBTS – Capacity Building TT
- UN Global Platform Technical Delivery Board
- Eurostat
- UNSD

Substantive Ownership

Technical Ownership

End users

Project managers
Governance

UN Committee of Experts on Business and Trade Statistics

UN Committee of Experts on Big Data and Data Science for Official Statistics

Capacity Building & Trade Task Team

UN Global Platform

Trade Data Tools

Working Groups: Substantive, Technical, Financial
IT Architecture
Recent updates and immediate plan

• In March 2023, the minimum viable product (MVP)

• Outreach:
  - East African Community (EAC) in-person workshop in March 2023
  - African Union Commission (AUC) in-person Specialized Technical Group in April 2023
  - Southern African Customs Union (SACU) in-person workshop in May 2023
  - Association of Southeast Asian Nations (ASEAN) virtual Expert Group in Q4 2023

• June – September 2023: Consultancy for
  - Training and pilot testing in Eswatini
  - Users manual
  - Communication and outreach

• October – December 2023: Improvement of tools

• 2024: 2nd pilot testing in larger country
Summary

• Recap of timeline
  • 2021: Ongoing development (core modules)
  • 2022: Ongoing development (stabilization of core modules)
  • 2023: Awareness, training and pilot projects
  • 2024: Implementation in selected countries (plan)

This is a very long-term capacity building activities which requires solid governance structure and sustained funding mechanism.
Thank you.