



Joint Task Team on Global Facilitation of Access to Privately-held Data for Official Statistics

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Joint Task Team on Global Facilitation of Access to Privately-held Data for Official Statistics

- UN Committee of Experts on Big Data and Data Science for Official Statistics
- UN Network of Economic Statisticians

Decision 52/112 (c) - March 2021

Supported the creation of a new task team on the acquisition of global private sector data, and requested that the task team establish constructive arrangements with global companies in sharing data with the global statistical community;

Decision 52/105 (d)(ii) - March 2021

better statistical infrastructure and data solutions **through global co-production and co-investment in common data acquisition**, infrastructure and technological solutions based on global policy and statistical priorities such as for financial transaction data from multinational enterprises;



Decision 53/124 (c) - March 2022

Commended the work of joint task team on Data Access

- On advancing access to new data sources on GVCs and e-commerce
- On advancing dialogue with private sector, academia and policy makers
- On creating a community of practice





Terms of Reference - Objectives

- a) negotiate globally access to data sources of private data owners under global arrangements strictly used for statistical purposes
- b) demonstrate in use cases the relevance of these data sources for statistical purposes to the official statistical community
- c) advise on institutional arrangements after the completion of successful experimentation and testing





Four Sprint Sessions

- I. Global Value Chains: National Interest and Awareness
- II. Access to data: Relevant experiences with Private Sector
- III. Perspectives of the Private sector
- IV. Towards Communities of Practice – Use Cases





Session 1

National Interest and Awareness of GVC

Daria Taglioni – World Bank

Stacey Fredericks – Duke University

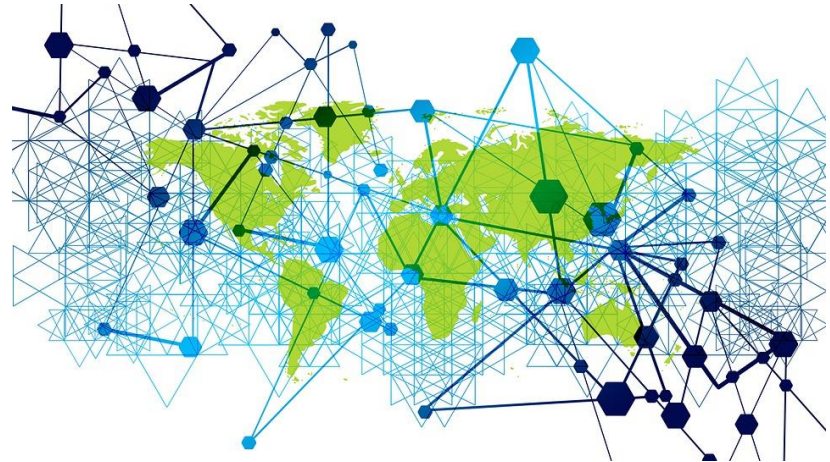
- Observation 1: Many user needs not met
- Observation 2: GVC are industry specific
- Observation 3: Not enough data
 - Vulnerability of national and international economy
 - Reduced quality of (macro)economic statistics





Expected insights from GVC:

- Generation of employment, income (GDP)
- Fair labour, carbon footprint (sustainability)
- Relationship between goods and support services in GVC
- Network of all firms in GVC and governance structure





Session 2: Relevant experiences with PHD

Angus Rennie, UN Global Compact

Peter Struijs, Eurostat

Torbjörn Fredriksson, UNCTAD

- Observation 1: Make private sector aware of their responsibilities
- Observation 2: National access to PHD only solves part of the puzzle
- Observation 3: Relationships take time
 - Trust is hard to gain but easy to loose





Engagement with Private Sector

- Corporate responsibility requires openness
- International data access principles needed
- Global collaboration on data access needed





Session 3: Private sector observations

Dan Sofio – Panjiva

Wesley van den Berg – Floridata

René Botter - ASML

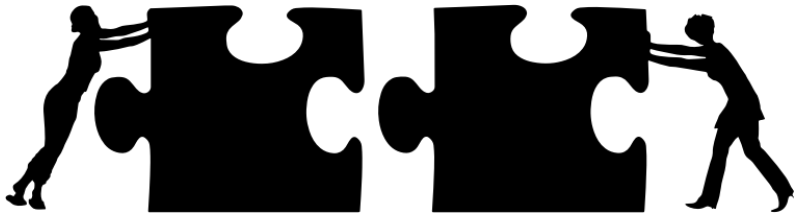
- Observation 1: Different business models
- Observation 2: Common interest to collaborate
- Observation 3: No free lunch
 - Seek win-win





Private sector collaboration

- Industry specific use cases
 - Find a coalition of the willing
 - Work on data access principles, methods, and capacity
 - Build on common interest
 - Understand different governance structures





Session 4: Towards Communities of Practice

- Created 5 use cases
 - Horticulture – led by Colombia
 - Semiconductor – led by Netherlands
 - E-commerce – led by UK
 - Retail trade – led by UAE
 - Tourism – led by Maldives





Session 4: Towards Communities of Practice

- Develop work along 4 pillars
 - User needs
 - Principles
 - Methods
 - Capacity building





Use Case – Horticulture

Members – DANE Colombia, Asocolflores, (Floridata, Ecuador)

Scope of Work:

- Mapping of Asocolflores data assets and fitness for use;
- Mapping of Value Chain (identification of affiliates)
- Train Asocolflores on topics of data privacy and anonymization to improve data sharing
- Apply principles of Fit-for-purpose, Transparency, Confidentiality





Use Case – Semi-conductors

Members – Netherlands, ASML, (Korea Republic)

Objectives:

1. Developing a small network of a global value chain for the semiconductor industry.
2. Developing principles for data access to privately held data.
3. Develop methods for publishing and/or analyzing the data without revealing sensitive company level data
4. A small, aggregate, study will be done to identify the added value and jobs that the semiconductor industry generates in the Netherlands.

