Digital Intermediary Platforms

Advisory Expert Group, 16 November 2021, John Mitchell



Digital Intermediary Platforms (DIPs)

- DIPs are defined as
- *"Business that operate online interfaces that facilitate, for a fee, the direct interaction between multiple buyers and multiple sellers, without the platform taking economic ownership of the goods or services that are being sold (intermediated)".*
- Taken from Handbook on Digital Trade, Guidance note on Digital SUTs and aligned with TF-ISIC definition on all intermediary services,
- Currently many DIPs may be classified and recorded **inconsistently**;
 - Their output (as recorded in the accounts) may not accurately reflect their productive activities.
 - Reduces the ability to compare DIPs impact on the economy across countries.

There is no fundamental conceptual problem...

- DIPs are **not** the cause of all that's wrong in the national accounts...they're just misunderstood.
- Part of the formal economy and undertake market transactions like other economic units.
- Conceptually, DIPs would be measured in the same manner as other economic units, as such, no specific change to the SNA is recommended.
 - However, due to the prevalence of DIPs, the international perspective, and interest from users, guidance is required to appropriately classify and record their transactions.





Where do we need guidance

- Net recording vs Gross recording
- Classification
- How to classify firms that offer free services.



Net Vs Gross

Gross Approach

- Similar to Retail
- Output of producer is purchased by platform.
- Consumer purchases direct to platform





Net Vs Gross

Net Approach

- Consumer buys direct from producer
- No transaction recorded between platform and consumer (unless explicit)
- Majority of the value stays as output of producer



Net Vs Gross

Gross approach

- More reflective of real world? i.e. normally you pay the platform
- Much easier for NSO's to implement.

Net Approach

- Arguably a better reflection of the production chain assigning production to the appropriate products & activities
- No distortion of either domestic or international indicators.
- Consistent with definition, (intermediaries don't take ownership).



Relatively clear conceptually... need to confirm what countries can and can't do.

- Can countries apply the net approach?
- Can countries identify DIPs?
- Can countries generate estimates, if platforms are mainly non-residents?





Classification in ISIC

The TF ISIC considered two options

- Create a **separate division**, to accommodate all DIPs (and non-digital intermediary service providers) regardless of the underlying product they are facilitating.
- Create a **separate class** within the **same division** as the underlying product formalise the current interim guidance they are facilitating.



Classification in ISIC

Classify together

- DIPs are arguably undertaking the same activity, ISIC should reflect this.
- Less concern about confidentiality is the alternative even a realistic option?
- No concern about DIPs that facilitate multiple products.

Classify with underlying product

- If net approach not possible, would keep the bulk of the value in the correct division.
- Are DIPs becoming a fundamental part of the standard delivery mechanism for some products.



Classification of free services

- Regardless of the classification decision, any category is likely to also include intermediary platforms that do not charge an explicit fee.
 - Are these DIPs?
 - What about other free digital service platforms?
- Simply put Should a unit be classified based on the activity it is providing to the consumer or based on the activity from which it derives revenue?



Classification of free services

- Not new, newspapers are in communication, not in professional services (advertising).
- Most professional sporting teams.
 - Only 20% of PSG revenue comes from ticket sales. Would anyone say they are not a sporting club?
- **Digitalisation** has made this **more prevalent**.





Current guidance in ISIC;

- "The principal activity of the unit in general can usually be determined from the **goods that it sells... or the services that it renders**". (Para 103)
- "Ideally, the principal activity of the unit should be determined with reference to the value added to the goods and services produced, The relevant valuation concept is gross value added at basic prices". (Para 106)



Classification of free services

- TF-ISIC has discussed DIPs and Social media (Information and communication) to improve current classification. Free services extends wider than this.
- Fundamental classification principals not currently high on TF-ISIC agenda.
- There appears little desire to create a giant advertising or data analytics group.



- Should net recording (still) be considered the most appropriate guidance for countries?
- How should Digital Intermediary Platforms be placed within the industry classification?
- Should units that provide free digital services be placed in the activity they undertake or in the activity from which they derive revenue?
- Does the AEG believe that this issue needs specific addressing by the TF-ISIC?
- Are there any other challenges foreseen in the compilation of the relevant results that have not been addressed in the GN?