

# Preliminary proposal for a new Content Development Framework

## 1. Descriptions and characteristics of the industry

### 1.1 Definition of the industry

- definition of service
- classification issues (see guide for information about details)

### 1.2 Market conditions and constraints

- importance of the industry compared to the service industry and the whole economy
- public regulations affecting the market situation
- degree of concentration within the industry
- type of consumer of the services (B2B,B2C,B2X)
- horizontal/vertical integration, trends
- product structure, primary/secondary products
- Other industries, having output of the primary products

### 1.3 Specific characteristics of the industry

- nature of selling (e.g. bundling, reselling)
- development of new products/services recent years or expected in the near future?
- short description of business models in the industry. Any recent changes or expected changes in the near future?

## **2. Turnover/output measurement**

### **2.1 General framework**

- Objectives of key users
- National Accounts concepts, measurement issues
- Definition of Output for this industry (e.g. net or gross)

### **2.2 Measurement issues**

- Product structure, importance of product level details
- Any data sources available for replacing surveys?
- Any use of Big Data or plans in the near future, if not mentioned above?
- Sampling design. Include any specific issues influencing the design in this industry and the sampling units necessary
- Suitability of different output methods. Criteria for choosing methods

### **2.3 Description of methods for measurement**

- Definition of the service, for which output is measured
- Frequency of collection and for which purposes (monthly collection could e.g be for the purpose of a monthly output/turnover index or primarily for use in production of a monthly volume index or both)
- Description of estimation procedure (if not census).

### **2.4 Evaluation of comparability of Output data with Price data**

## **3. Measurement of SPPI**

### **3.1 General framework**

- Objectives of key users
- National Accounts concepts, measurement issues

### **3.2 Measurement issues**

- Product structure in industry, importance of product level details
- Type of SPPI described, sampling unit used – Industry/Product
- Any data sources available ( or used) for replacing surveys?
- Any use of Big Data or plans in the near future, if not mentioned above?
- Any direct volume information available?
- Sampling design. Include any specific issues influencing the design in this industry and the sampling units necessary
- Data sources for various weights

### **3.3 Description of pricing methods and criteria for choosing the method**

- Definition of the service being priced ,
- Price determining characteristics of the service
- Price method chosen<sup>1</sup>.

Description of index estimation procedure, including estimation of missing prices

- Quality adjustment methods and sources of data quality adjustment if not obtained directly from respondents
- Frequency of collection and for which purposes.

### **3.4 Evaluation of comparability of Price data with Output data**

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<sup>1</sup> Eurostat/OECD (2014). *Methodological Guide for Developing Producer Price Indices for Services 2014*, pg. 42.

#### **4. Evaluation of measurement**

- Evaluation of methods (fitness for use).
- Summarize any trade-offs between the measurement practices described in section 2 and 3 and the needs/concepts of the National Accounts (e.g. implicit price index)
- Any practical advice on how to adjust for the gap between measures and concepts
- Other sources of deflators where SPPIs are not available (if applicable)
- Lessons learned
- Future challenges and ways to meet them (classification issues, product developments, relevance of statistical methods used etc.)

#### **5. International progress (sector paper only)**

- Summary of the detailed status reports