

Title of Workshop: Measuring the information society using new data sources

Organiser: Partnership on Measuring ICT for Development

Emerging Trends

- Use of mobile phone big data to measure the information society and other areas of official statistics
- Use of web scraping to measure e-commerce and the digital economy

Concrete Actionable Items Identified

- Partnership with national stakeholders is key in successful implementation of big data use
- Efforts and experiences of countries and international agencies (such as UNSD, ITU) can help build skills in developing countries
- Countries can request assistance from agencies with experience working with big data

Challenges

- Limited or no access to private sector data
- Lack of skills to use big data in national statistics offices in many developing countries
- Lack of the necessary infrastructure to host and analyse big data