Modernizing statistical business processes becomes essential and necessary to strengthen national statistical systems in countries. In this session, we have 6 presenters sharing experiences on modernization efforts. Pakistan shows the evolution from paper to paperless mapping to improve the population census. Malaysia shares the gradual introduction of e-survey to collect data on the short-term economic survey. Mongolia presents mobile data application for its time use survey 2019. Iran shares probabilistic record linkage to improve the quality of data integration, and Indonesia presents two papers on i) administrative area identification from plain text address and ii) digital enterprise architecture to support effective and efficient statistical production, respectively.

Authors will reflect their papers by:

- Showing how the introduction of new digital methods and tools (such as online surveys, new models, big data) have improved the business processes of their National Statistical Systems
- Outlining their views of the challenges to introduce change in the business processes, in terms of adjustments and acceptance both with the public and within the office

This session will be held in two parts. The first part will be three presenters introducing new methods for census and surveys followed by 20-minutes live question and answers. After a short break, three more presenters will share new tools and processes followed by another 20-minutes live question and answer session. You will have two opportunities to interact with authors.