Modernizing statistical business processes is a necessity for all NSOs. Central to this is the standardization of the statistical production process and the adoption of a more “functional” model based on the Generic Statistical Business Process Model (GSBPM) principles. But where does one start?

In this session, we hear from authors how they have responded to the modernization challenge by utilizing innovative data sources for Tourism Satellite Accounts, mapping of existing business processes and workflows using GSBPM, having an online questionnaire for household survey of the labour force and household income, creating an area sampling frame to improve the accuracy of crop statistics, implementing a GSBPM-based vital statistics system, and using social media APIs and machine learning for mental health statistics.

Authors of the session will reflect on:

• Effective use of existing regional statistical capacity development initiatives in Asia-Pacific region and share how the NSS has used the mapping of current business processes to identify opportunities and priorities for change;

• Modernization tools and concepts which have been implemented in their country while moving to new methods with the intention of strengthening the quality, efficiency and effectiveness of statistical information management and exchange.

Working on achieving the set objectives and concrete activities in countries in Asia, the session will be highlighting authors’ findings in two sets of three short presentations, each followed by 15-minute discussion.