This presentation summarises the experiences of implementing the vision and strategy of the High Level Group for the Modernisation of Statistical Production and Services (HLG). This global group of chief statisticians has initiated a range of activities, driven by the needs of the official statistics community, to improve efficiency, and better meet the needs of users. The approach of “standards-based modernisation” has already delivered a number of successful results in terms of standards, models and architectures, and the focus is now on using these to deliver real benefits to statistical organisations, and their clients. This is starting to have a significant impact on modernisation at the national level in many countries. At the same time, new data sources such as “Big Data” have been studied to analyse the impact they will have on official statistics. The presentation outlines what has been achieved so far, and what the impact has been.

Keywords: standards-based modernisation; Big Data; international; High Level Group.