
National adaptation of the GSIM at the Hungarian Central Statistical Office

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Abstract

Standardisation and process-driven developments of methodological and IT services have always been present at the Hungarian Central Statistical Office (HCSO), even if not common and standardised for the whole institution or the whole statistical business process chain. The HCSO is dedicated to implement the ModernStats standards into its organisation. In this long way ahead, following the adaptation of the GSBPM to national needs, the HCSO has made big steps forward with the implementation of the GSIM.

Implementation of GSIM in the national environment started with various objectives in mind. Compared to the adaptation exercise of the GSBPM, GSIM is a much different challenge.

The adaptation of the GSIM to national needs started with the motivation to

- document information objects and their connections;
- improve communication within the organisation and between statistical organisations both on national and international level by using standard concepts with standard definitions;
- ensure sound methodological base for further developments and improvements;
- improve the efficiency of developments and operation by using common information objects in the business functions;
- support training on official statistics by standards concepts.

The backbones of the Business Architecture of the HCSO are its metainformation system with its long history and the integrated IT systems. These backbones and the national version of the GSBPM gave the starting point for GSIM adaptation.

The paper summarises the Hungarian experiences with GSIM adaptation in such an environment and shares the challenges and lessons learnt with the ModernStats community.

Keywords

standardisation, modernisation, ModernStats, business architecture