Promoting Modernization: the Integrated Use of ModernStats Models (GSBPM, GSIM, GAMSO) at the Hungarian Central Statistical Office

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Abstract

In order to improve the quality of statistical products and enhance operational efficiency, the Hungarian Central Statistical Office is working on a tool that is expected to provide support for different levels of internal decision-making.

By integrating the principles of quality management and architecture management, it is envisioned that modelling all organizational processes (data production, supporting and management processes) using standardized objects, will enable modernization in various areas: workflow optimization, methodological standardization, standardization of IT services, HR practices and many more. The building blocks of this system are created based on the conceptual framework of three ModernStats models: GSBPM, GSIM and GAMSO.

The presentation will focus on the possibilities and challenges of the integrated use of ModernStats models, as well as the lessons learned during implementation at the Hungarian Central Statistical Office.