

GSBPM, GSIM, GAMSO! OMG!

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Abstract

Considered to be the competitive advantage of official statistics in the data industry, quality, that of statistical products, production and management processes appears as a priority for statistical institutions. At the basis of each effective and efficient management system there is an enterprise architecture that is suitable for providing information on processes, products and their relationships to each other for the different levels of the institutional decisionmaking.

In order to build an integrated system that enables strategic management for the entire institution, the Hungarian Central Statistical Office is highly committed to deepen the implementation of ModernStats models (GSBPM, GSIM, GAMSO and their country-specific Hungarian counterparts). It is now an implementation line of strategic importance to use these models for the definition of architectural building blocks, which on their turn will provide a basis for the standardised description of the enterprise architecture.

The paper presents the work that has been done so far at the Hungarian Central Statistical Office of using ModernStats models for building an enterprise architecture, providing foundations for a quality management system and identifies the most important opportunities and challenges.

Keywords

ModernStats models, GSIM, enterprise architecture, quality management, management system

Model (please specify name of at least one of models (i.e. GSBPM, GSIM, GAMS0 and CSPA) that your abstract is related to)

Most prominently GSIM but also GSBPM and GAMS0.