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**New Development from HLG-MOS Supporting Standards Group:
GSIM Revision Task Team**

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Abstract

In the past few years, the HLG-MOS Supporting Standards Group has focused its efforts to provide an “integrated view” of ModernStats models which had been historically developed in a rather isolated manner and used separately. The efforts aim to make the models more interoperable so that multiple models can be used together more easily. Two task teams under the Supporting Standards Group (namely, Linking GSBPM and GSIM task team and Core Ontology task team) that worked on this integrated view in 2020-2021 have provided valuable inputs and renewed perspectives on how GSIM, as a tool modelling the information that describes activities and their flows, could be used in conjunction with GSBPM and GAMS0 more effectively.

In 2020, the Supporting Standards Group created a GSIM task team for the “soft updates” of the model to clarify ambiguous points and fix minor issues based on the findings from prior activities. However, as the work of the task team progressed, a number of issues were encountered. To adequately address, the model requires more than “soft updates”, which were originally intended. The issues raised from the two above mentioned task teams, in particular, required the GSIM team to re-assess several key GSIM objects and relationships and modify them to make all ModernStats models work better together. Issues that are identified include:

- Limitation of some of GSIM objects to capture essential inputs for GSBPM phases (e.g., Transformable Inputs, Process Support Input);
- Some confusion surrounding the use of the term Exchange Channel, as a transport entity, as a container, etc.;
- Distinction between Statistical Program and Statistical Support Program and their mapping with GSBPM;
- Lack of GSIM objects to describe quality, policies and standards which are important drivers in the statistical production process.

The GSIM revision was approved by HLG-MOS Work Programme 2022 and this presentation will summarize the progress and results from the GSIM revision task team.