

Business Case for task team for GSIM

This business case was prepared by the Supporting Standards Group and is submitted to the HLG-MOS for their approval.

Type of Activity			
<input type="checkbox"/>	New project	<input type="checkbox"/>	New activity
<input type="checkbox"/>	Extension of existing project	<input checked="" type="checkbox"/>	Extension of existing activity
Purpose			
<p>GSIM is a reference framework for statistical information and provides a set of standardised, consistently described information objects. The model can allow automatization of processes and reuse/sharing of processes, information and services. Compared to GSBPM which has been widely adopted, many statistical organisations are now starting to use GSIM and facing challenges implementing the model. Information objects in GSIM are interlinked in a way that small differences in the way organizations interpret GSIM objects can lead to very different understanding of how to use them, so the model requires more strict way of interpretation. Also, as a more technical and recent model, GSIM needs support to develop a user community. Users of the model can greatly benefit from learning what technical options other model users chose. These needs were strongly expressed also at the 2019 ModernStat World Workshop. The activities of the Supporting Standards Group in 2019 and 2020 also showed some inconsistencies and needs for clarifications in GSIM v1.2.</p>			
Description of the activity			
<p>To address these needs, a dedicated task team on GSIM was created in mid-2020 as proposed by the Supporting Standards Group. The task team completed update of GSIM Communication Paper in 2020 and started working on “soft updates” of GSIM to clarify ambiguous points and fix minor errors based on</p> <ul style="list-style-type: none"> the updates to definitions proposed by the Metadata Glossary task team the issues flagged and reported by the Linking GSBPM and GSIM task team <p>(more significant error will be compiled for the next GSIM revision).</p> <p>In 2021, the task team will work on tasks as below:</p> <ol style="list-style-type: none"> Continue “soft updates” of GSIM Review of GSIM User Guide (2012) and update it to reflect changes made in GSIM v1.2 and recent experiences Regular virtual meetings to present GSIM case studies and discuss implementation issues Update on the User Specification to align with changes resulting from this revision One or two dedicated sprints 			
Alternatives considered			
<p>The alternative would be non-action. However, this means that GSIM user needs would not be met as there is growing interest in GSIM as seen in GSIM e-training and current users requested more support.</p>			
How does it relate to the HLG-MOS vision and other activities under the HLG-MOS?			
<p>GSIM is one of four cornerstones for standards-based modernisation vision of the HLG-MOS. GSBPM has gained wide adoption in official statistical community and increasingly many countries are asking the question “What to do next after GSBPM?”. To fully benefit from these standardized processes, the information that flow within the processes also needs to be standardized. Given the technical nature of the model and increasing interest in implementing the model in statistical organizations, user community is strongly needed which will provide community-driven collaborative solution.</p>			

Proposed start and end dates	
Start: January 2021	End: December 2021

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