

High-Level Group for the Modernisation of Official Statistics



Public web space of the UNECE High Level Group for the Modernisation of Official Statistics (HLG-MOS)

The HLG-MOS oversees and manages:

★ **Collaboration groups:** Supporting Standards, Capabilities and Communication, Applying Data Science and Modern Methods, Blue Skies and Machine Learning Community

★ **Modernisation Projects 2023:** Data Governance for Interoperability Framework 2, Cloud for Official Statistics and ModernStats Carpentries

★ **Specialised topics:** Dissemination and Communication, Data Collection, Data Editing and Confidentiality

★ **Modernisation** Expert group meetings, workshops and seminars

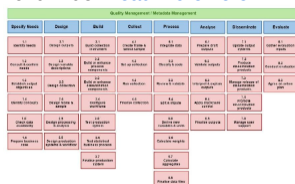
What is the HLG-MOS

HLG-MOS Outputs

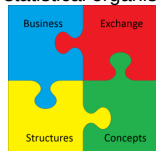
Modernstats Updates



Generic Statistical Business Process Model (GSBPM) describes the core business processes undertaken by statistical organisations to produce statistical outputs. It is used by more than 50 organisations world wide. [Read more here](#)



Generic Statistical Information Model (GSIM) describes the core pieces of information needed by statistical organisations to produce statistical outputs. [Read more here](#)



Common Statistical Data Architecture (CSDA) is reference architecture and guidance for the modernisation of their processes and systems. [Read more here](#)



Strategic Communication Framework is a guide for Statistical Organisations to the development and implementation of a communication strategy. [Read more here](#)



Generic Activity Model for Statistical Organisations (GAMSO) extends and complements the GSBPM by describing overarching activities and processes to support the production of official statistical production. [Read more here](#)

HLG-MOS 2020 video 360p. [Click here to watch in YouTube](#) | [Click here to Watch in Vimeo](#)

Key Documents

[2023 HLG-MOS Work Programme](#)

[2022 HLG-MOS Report](#)

[2022 HLG-MOS Work Programme](#)

[2021 HLG-MOS Report](#)

[2021 HLG-MOS Work Programme](#)

[2020 HLG-MOS Report](#)

[Report HLG-MOS Chief Statisticians meeting 29 January 2021](#)



Common Statistical Production Architecture (CSPA) helps statistical organisation create interoperable tools to share within and between statistical organisations. [Read more here](#)



Generic Statistical Data Editing Model (GSDEM) is intended as a reference for all official statisticians whose activities include data editing. [Read more here](#)



Machine Learning for Official Statistics the 2019-2020 project continued as a collaboration community in 2021. [Read more here](#)

Blog on Recent highlights and updates

Blog stream

Create a blog post to share news and announcements with your team and company.

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ModernStats in the News

May 2023 - Statistics Netherlands: [Synthetic data opens up possibilities in the statistical field](#)

Feb 2023 - [GSBPM implementation](#)
National Statistics Office Georgia

July 2021 - UNECE: [New framework sets out a strategic approach to statistical communication](#)

UNECE: [Machine learning paves the way for modern, efficient statistical production](#)

Statistics Netherlands: [CBS explores possible privacy preserving techniques](#)

ESCAP: [Asia-Pacific Guidelines to Data integration for Official Statistics](#)

Please send your links to your articles on our work

Suggested Resources and Tools

[Machine Learning for Official Statistics](#)

Clickables: [GAMSO 1.2](#) | [GSBPM 5.1](#) | [GSIM 1.2](#)

[GSIM E-training](#)

[CSPA Service catalogue](#) | [CSPA 2.0](#)

[Statistical Metadata Glossary](#)

[Synthetic Data for Official Statistics: a starters guide](#)

[Modernisation Maturity Model and the Roadmap for Implementation](#)

[Human Resources and More...](#)

[Strategic Communication Framework](#)

