Maturing HLG-MOS - where to go next?

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1 | HLG-MOS – Our journey

• Industrialisation of production processes
• Big data
• Strategic communication
• People and culture
• Cloud, machine learning and AI
2 | Priority areas

- Data source diversification and integration
- User engagement
- Building trust and communicating value
- Data privacy and ethics
- Methodological advancement and technology adoption
- Capability building and training
3 | HLG-MOS
Moving forward
HLG-MOS Moving forward

- Maintaining agility and flexibility
- Further collaboration within HLG-MOS and with partners
- Push for co-development to augment agility and reduce costs
Join us in HLG-MOS ModernStats Community
Annex: HLG-MOS Outputs

Models/Standards:
- **Generic Statistical Business Process Model** (GSBPM)
- **Generic Statistical Information Model** (GSIM)
- **Common Statistical Production Architecture** (CSPA)
- **Generic Activity Model for Statistical Organizations** (GAMSO)
- **Generic Statistical Data Editing Model** (GSDEM)
- **Common Statistical Data Architecture** (CSDA)

Initiating/Leading work in Official Statistics on:
- Big Data
- Data Integration
- Machine Learning
- Strategic Communication
- Risk Management
- Linked Metadata & Core Ontology
Annex: HLG-MOS Outputs

- Machine Learning for Official Statistics [link]
- GeoGSBPM [link]
- Modernisation Maturity Model & Roadmap [link]
- Modernisation Maturity Model [link]
- Data Integration Guidelines [link]
- Synthetic Data for Official Statistics: a Starters Guide [link]
- Common Metadata Framework [link]
- Linked Open Metadata [link]
- Brand and Reputation Management [link]
- Strategic Communications Framework [link]
- Guidelines on Risk Management [link]
- Guidelines for Managers [link]
- Statistical Metadata Glossary [link]
- Big Data Inventory [link]
- CSPA Catalogue [link]