Meta Academy

HLG-MOS Project proposal
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Project manager: Kate Burnett-Isaacs, Statistics Canada
Project advisor: Eric Anvar, OECD
Problem facing NSOs today

• NSOs share similar challenges implementing modernization as discovered in the BSTN activity *Experimentation to Implementation*.

• Capacity building is recognized as a strategic priority and an area where the international community can work together

• International and national ‘data academies’ are duplicating efforts with no common standards

• Quality virtual training for employees is of increasing concern to NSOs
What is needed to solve this problem?

Initiate a framework and forum to facilitate co-creation and reuse of training across NSOs

Unleash the creation and use, at scale, of open digital assets to boost employee upskilling
Work Package 1: Meta lessons learned from national and international experiences to build a common way forward

• Benchmarking exercise to identify good practices, repurpose existing available material and identify gaps.

• **Activities will include:**
  - Brainstorming sessions
  - Assessment of existing approaches
  - Co-design a common framework

• **Need from HLG-MOS:** Participants from relevant international (UN Big Data Group, HLG-MOS Communities and Capabilities, etc.) and national groups, academia, private sector. A specialist in virtual pedagogy may be needed.

• **Output:** Report on lessons learned and outline of a framework, including identification of main barriers and possible mitigations.
Work Package 2: Experiment with Git and Version Control

- Take a concrete use case to frame discussions and experiment with proposals from Work Package 1

**Why is this a good use case?**
- Git and version control are key to data science in NSOs and have received little attention in international forums.
- There is momentum:
  - Private sector training materials exist but require adaptation for the official stats context
  - Collaboration between OECD and Statistics Canada has already begun on a Git manual

**Need from HLG-MOS**: Participants from relevant international (UN Big Data Group, HLG-MOS Communities and Capabilities), national contributors, academia, private sector.
Work Package 3: Develop the framework

- Formalise the framework
- Scope a suitable delivery method, such as a central platform or network
Summary

Work Package 1.1 – 3 months

Initial brainstorming & presentations of existing initiatives

Work Package 1.2 – 6 months*

In-depth analysis of a selection of relevant initiatives (benchmarking)

Work Package 2 – 6 months

Experimentation of content co-creation and reuse

Work Package 3 – 3 months*

Framework development
Option: platform concept or prototype

* These phases may need external expertise depending on the refined project scope emerging from phase 1.1 (est. up to 60k€)
Why should this topic be a HLG-MOS project?

- It will accelerate the creation of standard content and frameworks for virtual training.
- It will provide coherence by leveraging existing frameworks such as HLG-MOS Capabilities Development and Training Framework and UNECE Methodology Framework.
- It will mobilize talent in existing networks such as the Blue Sky Thinking Network and Communication and Capabilities Group.
Questions?

Thank you