

Meta Academy

HLG-MOS Project proposal

November 15, 2021

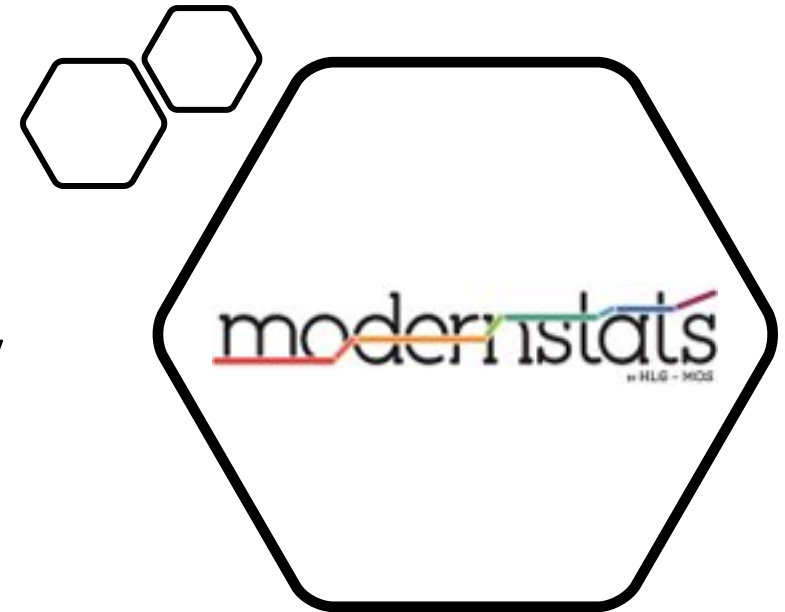
Project manager: Kate Burnett-Isaacs,
Statistics Canada

Project advisor: Eric Anvar, OECD

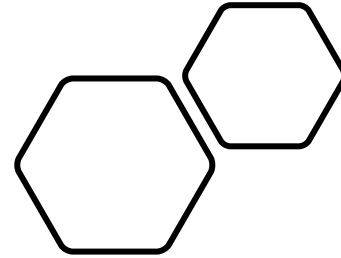


Problem facing NSOs today

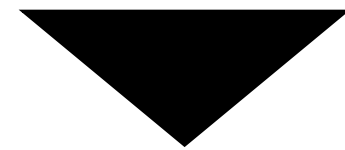
- NSOs share similar challenges implementing modernization as discovered in the BSTN activity *Experimentation to Implementation*.
- Capacity building is recognized as a strategic priority and an area where the international community can work together
- International and national 'data academies' are duplicating efforts with no common standards
- Quality virtual training for employees is of increasing concern to NSOs



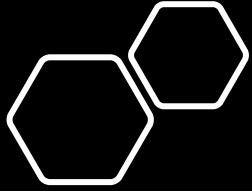
What is
needed to
solve this
problem?



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

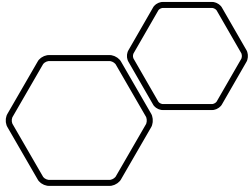


Unleash the creation and
use, at scale, of open
digital assets to boost
employee upskilling



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.



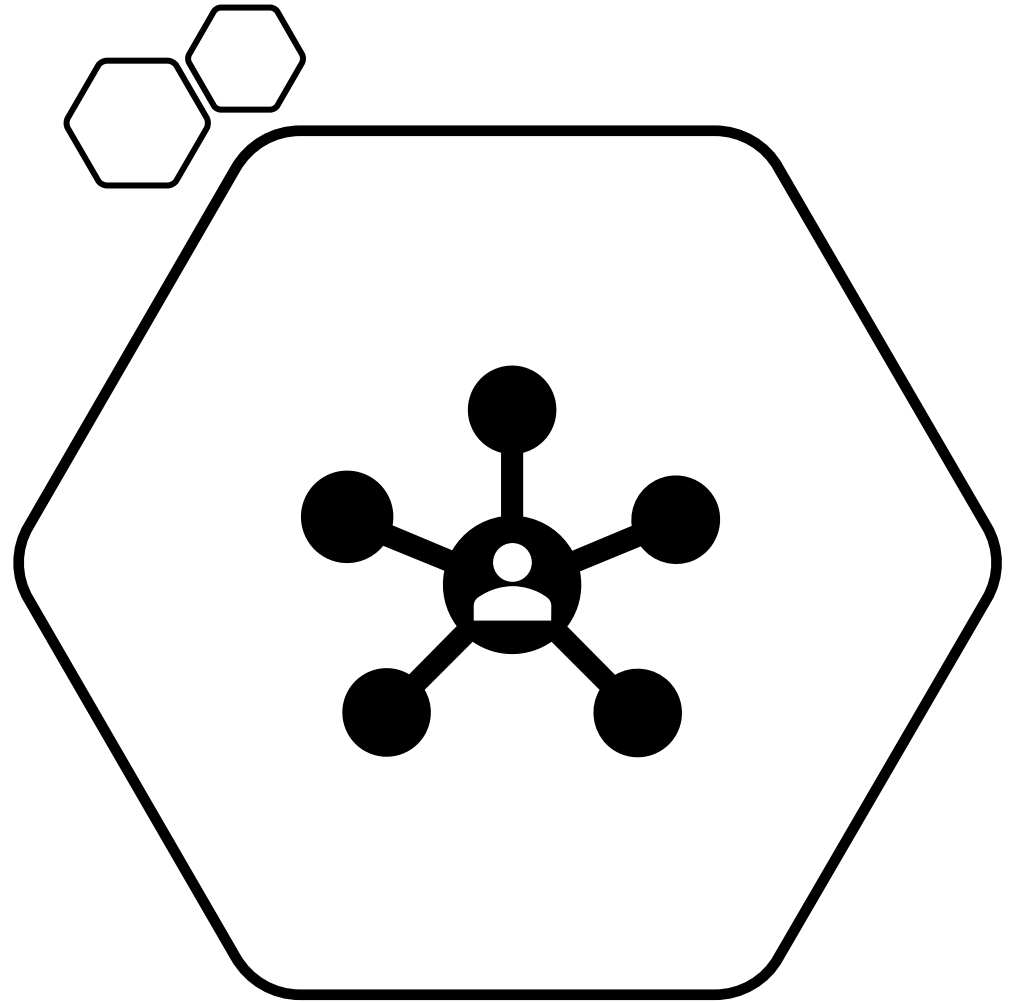
Work Package 2: Experiment with Git and Version Control

- 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.

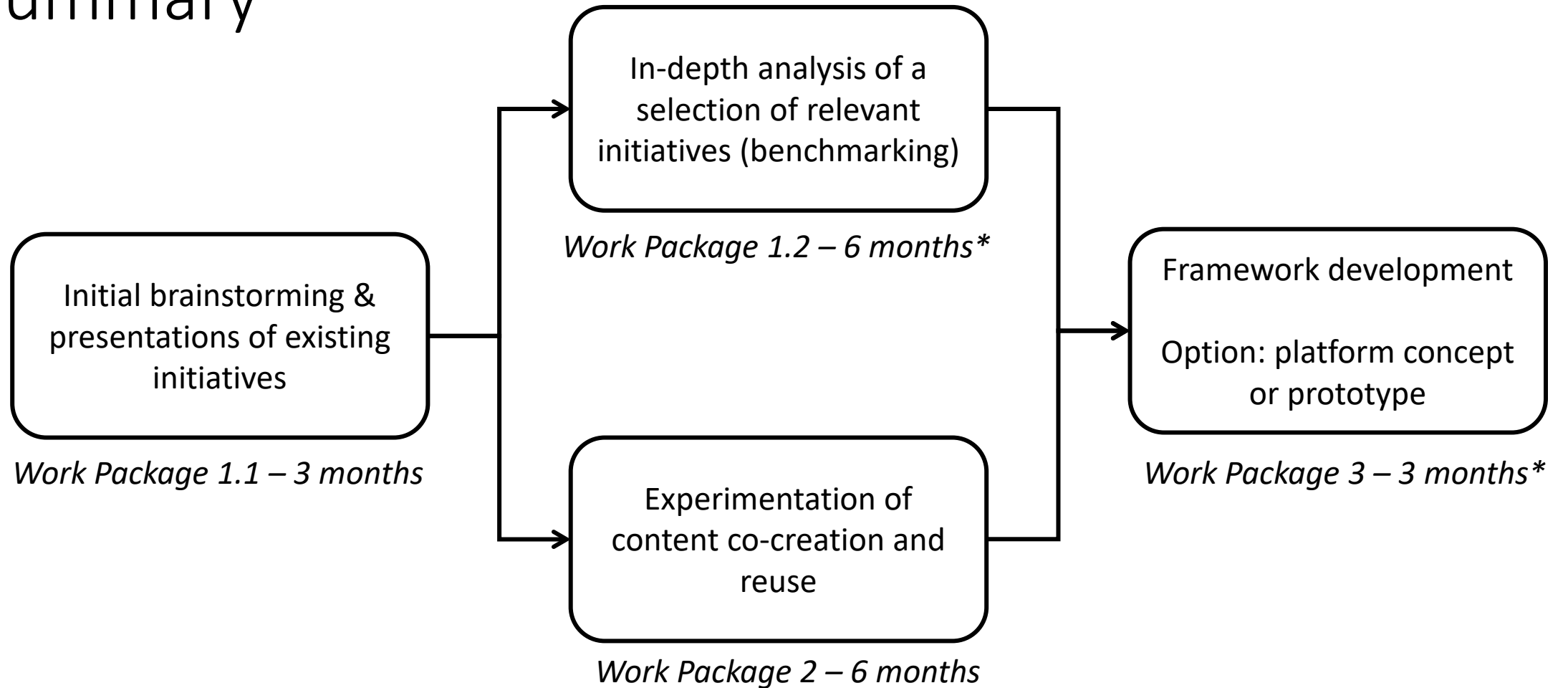


Work Package 3: Develop the framework

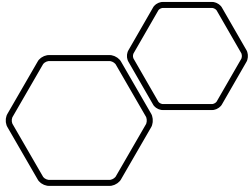
- Formalise the framework
- Scope a suitable delivery method, such as a central platform or network



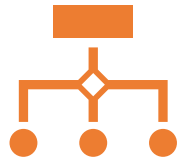
Summary



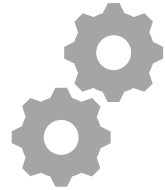
* These phases may need external expertise depending on the refined project scope emerging from phase 1.1 (est. up to 60k€)



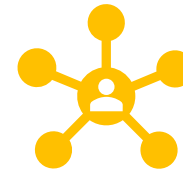
Why should this topic be a HLG-MOS project?



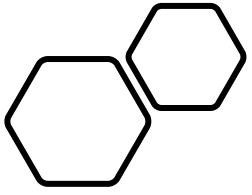
It will accelerate the creation of standard content and frameworks for virtual training



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

