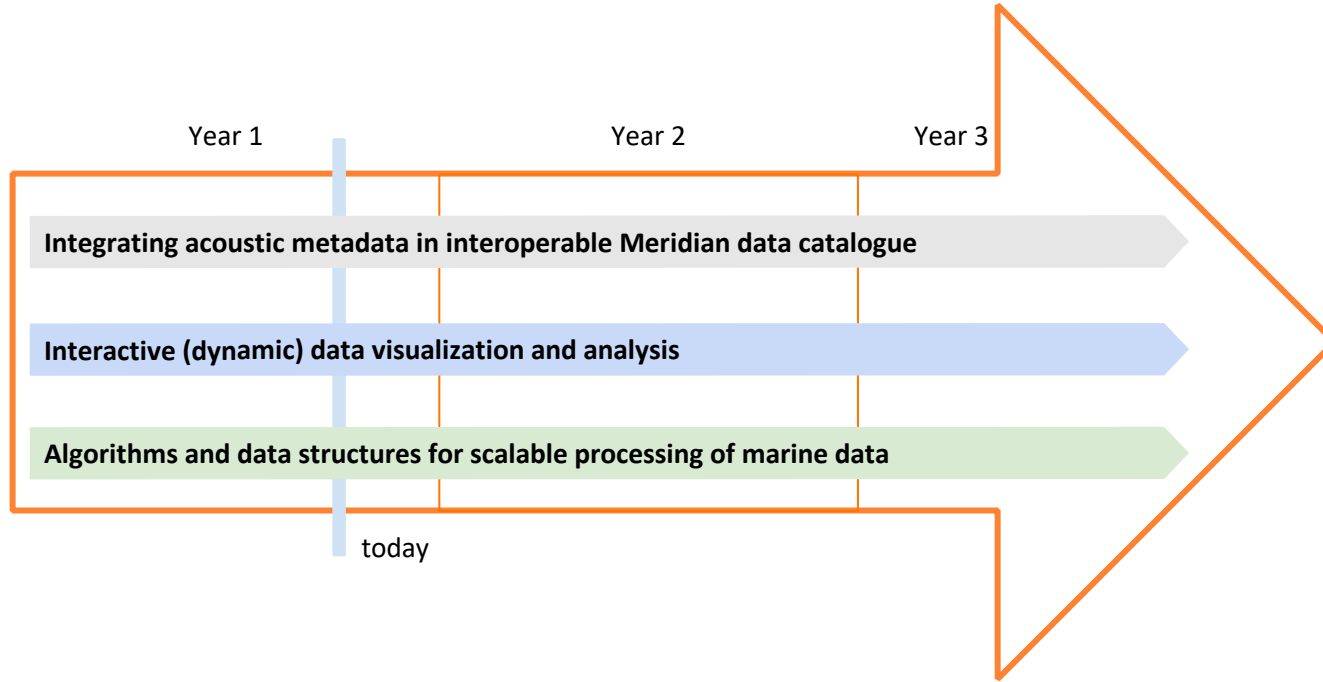




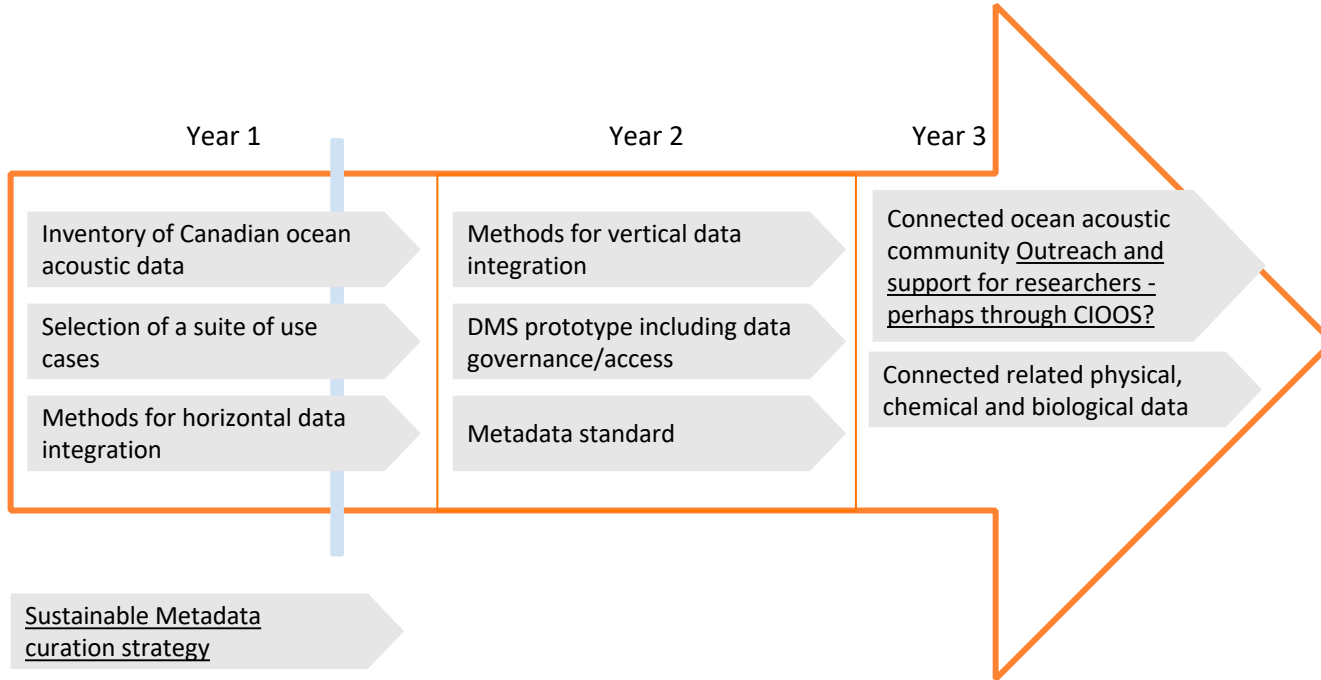
Marine Environmental Research Infrastructure for Data Integration and Application Network

MEOPAR-MERIDIAN workshop | August 16 - 17, 2018

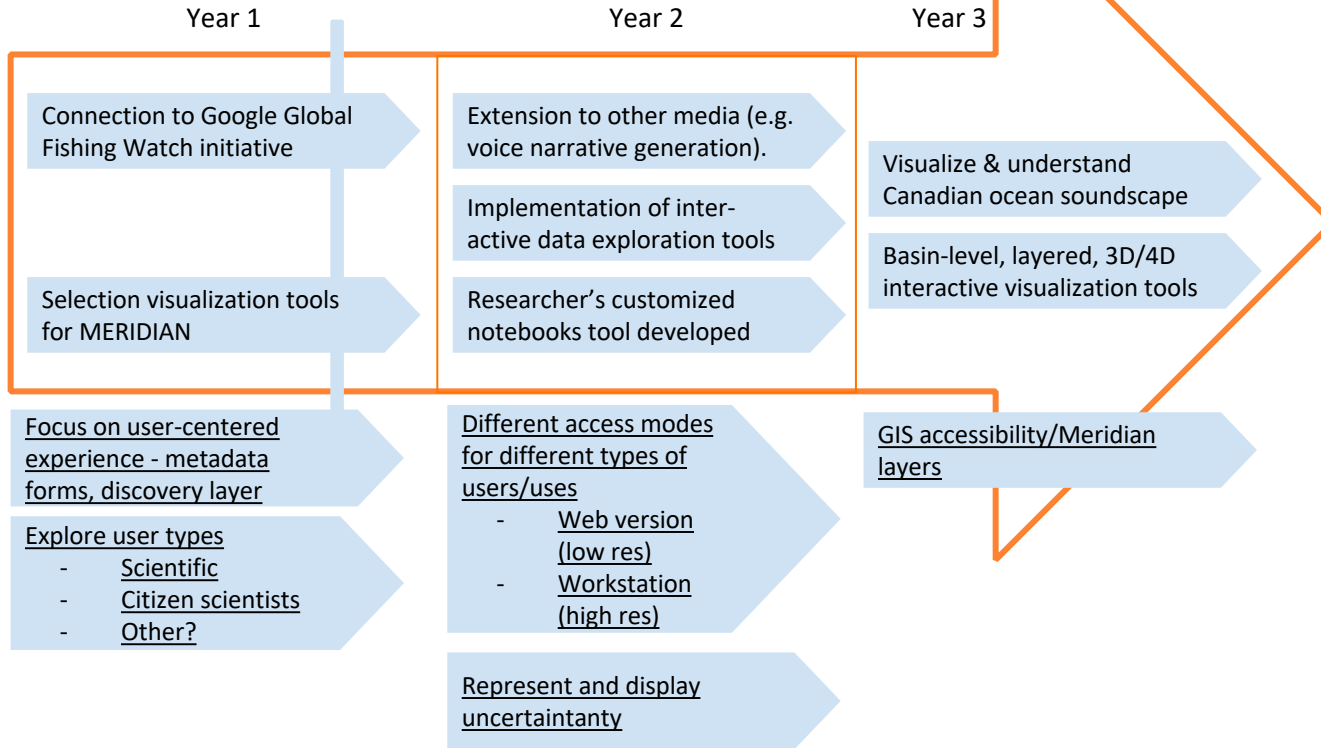
Overview: initial MERIDIAN Goals



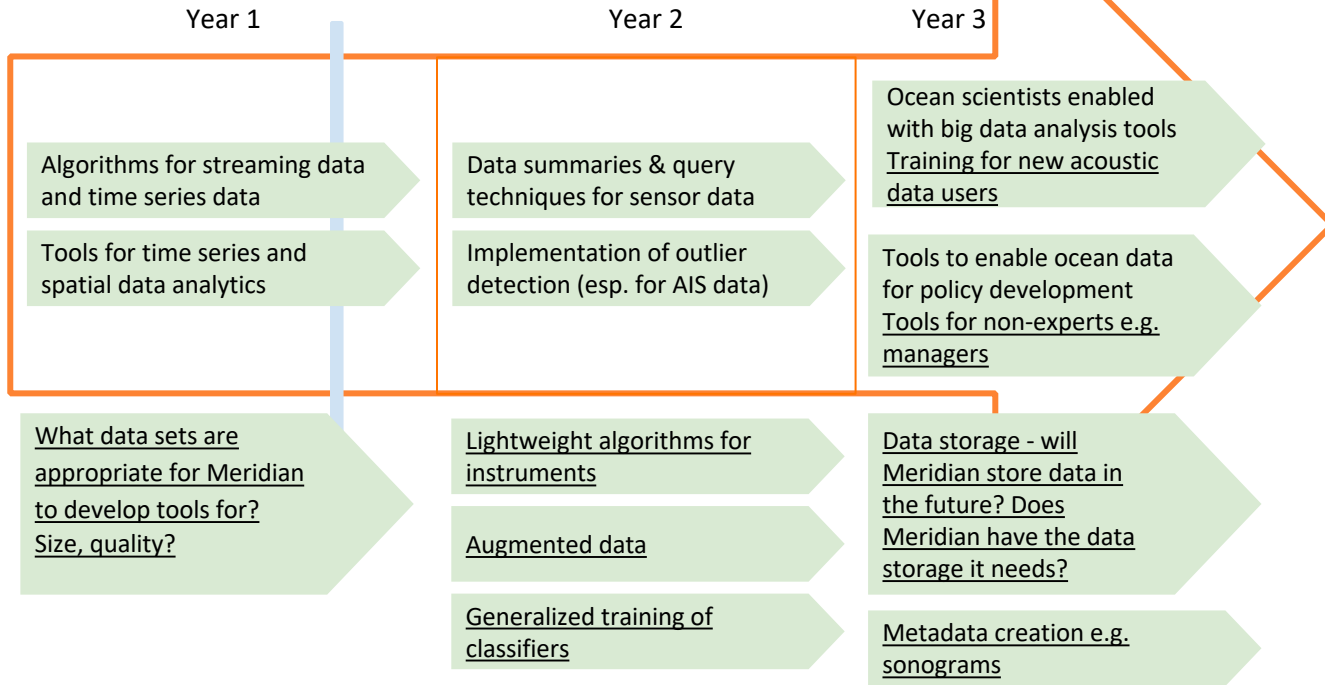
Goal 1: Integrating acoustic metadata in interoperable Meridian data catalogue



Goal 2: Interactive data visualization and analysis



Goal 3: Algorithms and data structures for scalable procession of marine data



Collaborations

- Plotly
- Hacky hour
- Oceans 2.0
- IntraMeridian crosswalking
- Become a thematic node of CIOOS
- Librarians
- Industry
- FRDR
- DFO, Environment Canada, Transport Canada
- Ocean Navigator

Workshops

- This year
 - Spec sheet for soundscape atlas
 - Reach out to other cross-disciplinary big data/machine learning experts
- Next year
 - Data classification workshop sometime next year



Other needs? Other projects?

