

# MARCO-BOLO WP1 Workshop with project partners to sign off on the internal data and information management plan - Summary Milestone 1

During the MARCO-BOLO General Assembly, held in Delft, Netherlands, Work Package 1 held a Data Surgery Event on the morning of the 7th February 2024. By leveraging the General Assembly even we ensured the fullest participation from project partners across the consortium and connecting with each of the data generating work packages.

After a general introduction to the Work Package 1 activities and goals the requirements on each WP were explained and demonstrated using the shared Google Sheets. In summary these are:

- Establishment of lasting, standardized digital pathways for data to go from the field to the consumers of data, from source to publication
- Cocreation of pathways to deliver the MBO outputs (EOVs, EBVs, indicators and source data)
- Facilitation of data-driven discussions with the environmental agencies, GOOS, GEO BON
- Cocreation of a stable, sustainable biodiversity exchange system
- Emphasis on the need for data and products to be FAIR
- A developed understanding of where the data, products and metadata are so the data flows can be defined and analysed.

Following the demonstration, the floor was opened to questions and discussion to ensure the wider project partners understood the implications and responsibilities from each Work Package in compliance with the internal data and information management plan.

The overarching outcomes and successful application of the internal DMP will ensure MARCO-BOLO mobilised data align with global standards and UN Decade Infrastructure, including discovery via Ocean Info Hub ( <https://oceaninfohub.org/> ) and data deposition and publication via endorsed long-term secure data archives.

The successful outcome of the workshop will facilitate the timely completion of metadata templates by MARCO-BOLO work packages to ensure the discoverability via the UN Ocean Decade infrastructure and the exposure of dataset to the GOOS EOVS process.



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