

Update from WG on Metadata Profile for Marine Plans

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Work plan

- Identify use cases and requirements – October 2021
- Review existing metadata standards and profiles - November 2021
- Target schema identification – December 2021
- Metadata guidelines available – May 2022
- Tool identification / development – September 2022
- Dissemination of results – September 2022

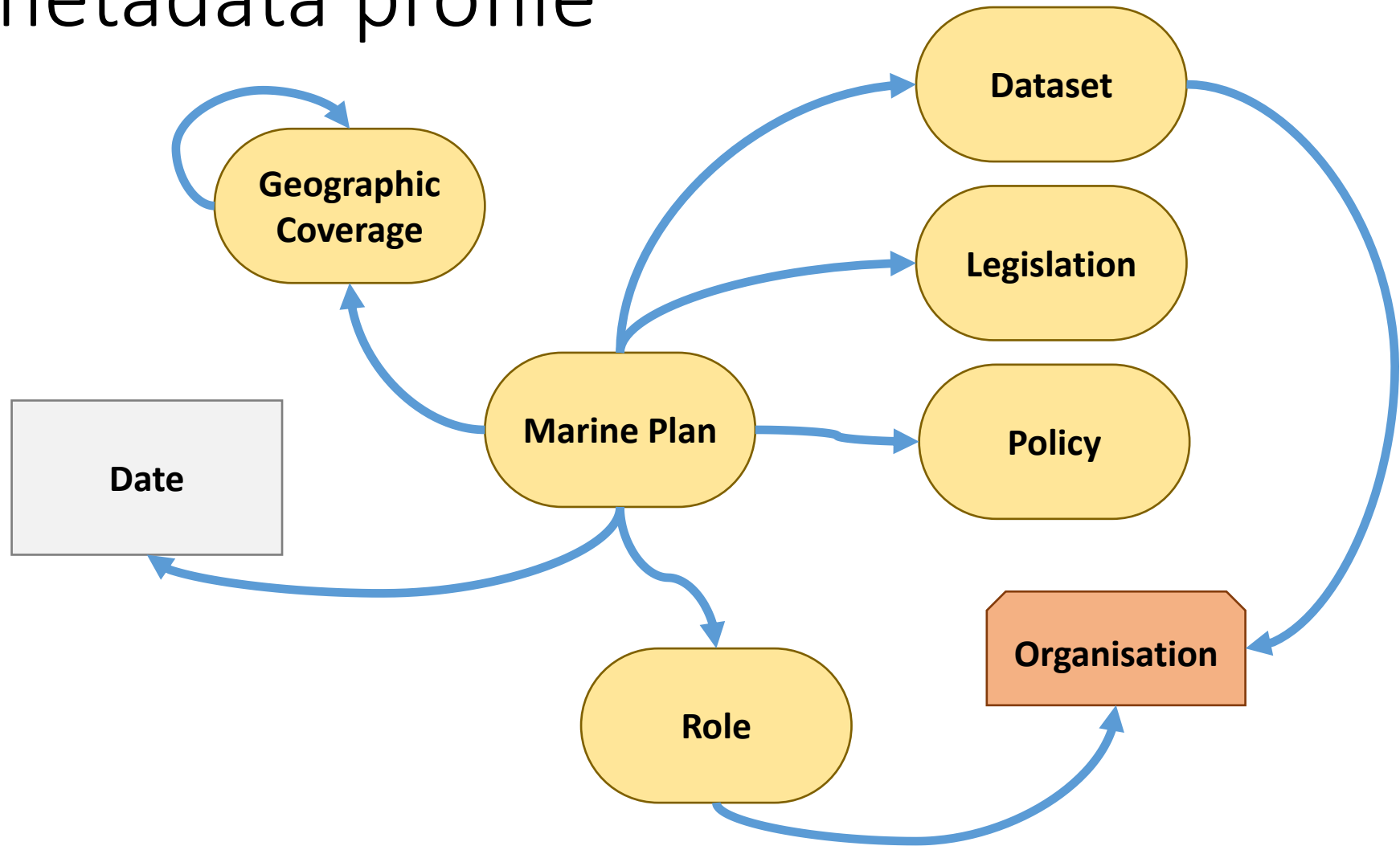
Use cases

- 17 identified by working group
- Broad areas
 - Location and spatial hierarchy
 - Temporal and spatial extent
 - Relevant organisations and their roles
 - Connections with EMODnet HA, MSFD and other classification schemes
 - Policy and legislation links
 - Data links (input and output)

Existing and Target Schema

- Existing
 - European MSP portal
 - Baltic area metadata
- Target
 - Through developing export profiles of our metadata schema
 - ISO19115 (INSPIRE, EMODnet Human Activity)
 - Schema.org (UN Decade OceanInfoHub)
 - EU Water Information System for Europe

Draft metadata profile



Next steps

- Trial the metadata profile
 - The wider TEG can help here – call for volunteers!
- Finalise metadata profile and guidelines
 - Using outputs from trial
- Look into simple tooling to create and translate metadata

Dissemination

- Presented current state of work to IOC-IODE Ocean Data Conference during February 2022

Towards a metadata profile for Marine Spatial Plans in Europe

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