

# **Group 1: Update of C-17**

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- **Definitions**
- **Objectives of the publication**
  - Demystify MSDI
    - *NOTE: For freely available data (S-101) except for navigation (you are not paying for the data but for the ENC that comes with liability).*
- **References to M-2**
- **Why MSDI?**
  - Data provider
    - *NOTE: If we don't do it, someone else will.*
  - Changes of the roles of hydrographic services
  - Where the IHO fits in the overall geospatial world
  - Use of authoritative data from other providers in official and non-official documents
  - Processing and exchange of large datasets
  - Efficiency in data management (automatization, etc.)
  - Cloud and web services
  - Links to e-Navigation, S-1xx

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- **Conceptual model for an MSDI**
- **Key components**
  - Enabling technologies
  - Governance
  - People
  - Standards
- **Case studies**
- **Cost benefit analysis (economic benefits and costs associated to MSDI)**
- **Education, capacity building**
- **Possible governance: open data, partially open data, non-open data**
- **Best practices and examples of bad management**
- **Data by themes or by products**
- **FAQ**
- **Syllabi**
- **DAMA-DMBOK**