

Key points for the revision of C-17

Design of the document:

Definitions

Objectives of the publication

- Demystify MSDI
- 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?

- Data provider
- If we don't do others will do
- 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
- Data discovery (data, metadata), legacy data discovery

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

Marine Ontology

FAQ

Syllabi

DAMA-DMBOK

Develop the publication as a web document

3-day meeting in Copenhagen in March for the development of C-17