WORLD-CLASS TRAINING COURSES FOR MARINE PROFESSIONALS
on Data Management, Change Management and Marine Spatial Data Infrastructure (MSDI)

OceanWise

COURSES FOR ALL		COURSES FOR PRACTITIONERS AND MANAGERS		
Introduction to Data Management	**Data Management for Ports**	**Data Management and MSDI: Essentials**	**Data Management and MSDI: Foundation**	**Data Management and MSDI: Advanced**
Introductory	Introductory > Intermediate	Introductory > Intermediate	Intermediate > Advanced	Intermediate > Advanced
Hosted Set Syllabus 1 day London / **In-house or Online** Tailored 1 or 2 days Worldwide	In-house or Online Tailored 1 or 2 days Worldwide	In-house or Online Tailored 1 or 2 days Worldwide	In-house Tailored 2 days Worldwide	In-house Tailored 3, 4 or 5 days Worldwide

Introduction to Data Management

Modules:
- Data Governance
- Data Life Cycles
- Data Standards
- Metadata
- Controlled Vocab and Glossaries
- CRS
- Data Quality
- Data Publishing

Data Management for Ports

Modules:
- Data Management Overview
- Data Management principles and organisation
- Port Marine Safety Code
- Data in a business management framework
- Role of data stewards
- Data sharing, exchange and publishing
- Bringing it all together

Data Management and MSDI: Essentials

Modules:
- Introduction to SDI
- Wider Use of HO Data
- Data Sharing and Efficiencies
- Data Management and Database Development
- Technical Standards
- Introduction to Electronic Data Publishing
- MSDI Obstacles

Data Management and MSDI: Foundation

Modules:
- Introduction to SDI
- Where Are We Now?
- Perspectives on SDI
- Effective Data Management
- Database Development
- Introduction to Metadata
- Technical Standards
- Data Model for Hydrographic Data
- Data Specification
- S-100 Specifications
- Data Modelling
- Standards and Specifications

Data Management and MSDI: Advanced

Modules:
- Introduction to SDI
- Where Are We Now?
- Perspectives on SDI
- Effective Data Management
- Database Development
- Introduction to Metadata
- Technical Standards
- Data Model for Hydrographic Data
- Data Specification
- S-100 Specifications
- Data Modelling
- Standards and Specifications
- Data Publishing
- MSDI Demonstrations, Publishing Via an MSDI Portal
- MSDI Obstacles
- Open, Linked and Big Data
- Wider Use of Marine Data
- The Organisation and its Structure
- Cultural and Organisational Change
- Ownership of the Process
- Making Change Sustainable
- Making MSDI a Reality

2 day in-house course includes interactive group sessions, problem solving and break outs.

Includes interactive group sessions.
Can be extended to a 2 day course to include more interactive sessions, problem solving and break outs.

Includes interactive group sessions.

Includes interactive group sessions.
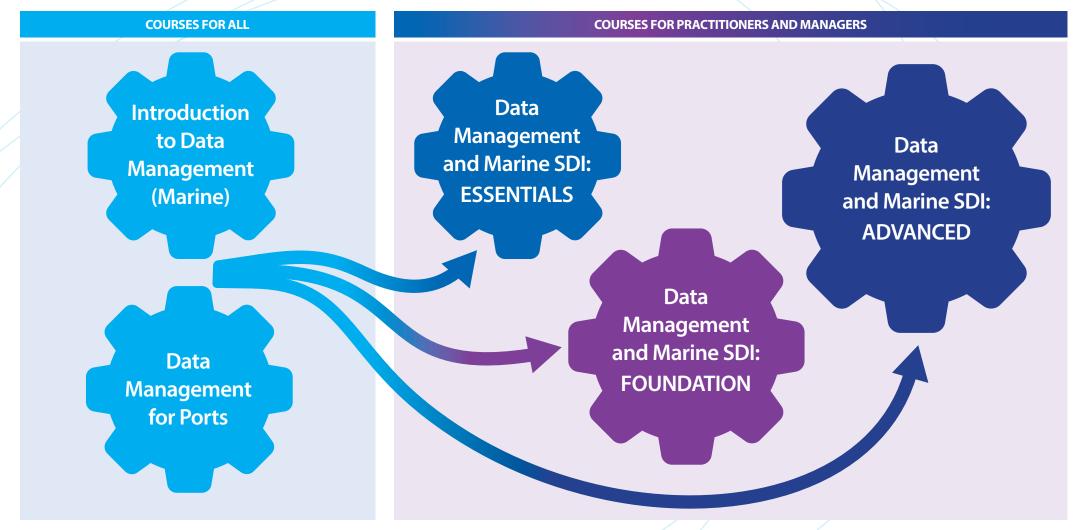*Option to set your data standards and write your own data policy.*

Talk to us about how we can tailor our courses to suit your business needs

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COURSES FOR ALL

COURSES FOR PRACTITIONERS AND MANAGERS

Introduction to Data Management (Marine)

Data Management for Ports

Data Management and Marine SDI: ESSENTIALS

Data Management and Marine SDI: FOUNDATION

Data Management and Marine SDI: ADVANCED

Talk to us about how we can tailor our courses to suit your business needs