

# Technical Training

Instructor led or web based training and mentoring on key aspects of marine GIS and its role in supporting effective decision making



## Features

- Targeted training and mentoring for marine sector
- Available with Esri, Cadcorp, MapInfo and QGIS platforms
- Trainers are all experienced marine users
- Customised training programmes available

**Our Geographic Information Systems (GIS) Training is a range of short courses specifically created for the marine sector which provide hands-on GIS software and applications training.**

Using practical examples and exercises you will learn how to use, manipulate and optimise GIS

within your own environment. We offer varying levels from elementary right through to more detailed expert level guidance.

We can also offer **GIS Mentoring and Coaching** which supports individuals or organisations beyond the training course. We can advise and mentor you, and undertake various **GIS** related tasks on your behalf, until your capability and confidence improve.

“ The ‘Introduction to GIS’ course provided by OceanWise was much more useful than the vendor specific course as it had a marine focus and related much more to the work I do day to day ”

*Sam Quilliam - Hydrographic Surveyor, ABP Southampton*

Enjoy the confidence of working with marine data experts



## Training, Capacity Building and Mentoring

When you need to improve your data management skills, or need advice on marine data management policy, strategy or systems.



**Data Policy and Strategy**



**Data Management**



**Capacity Building**



**Technical Training**

[www.oceanwise.eu](http://www.oceanwise.eu)



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For information contact [info@oceanwise.eu](mailto:info@oceanwise.eu) or phone +44 (0)1420 768262

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# Policy and Strategy

Tailored courses which provide insight and guidance on developing marine data management policies, strategy and systems



## Features

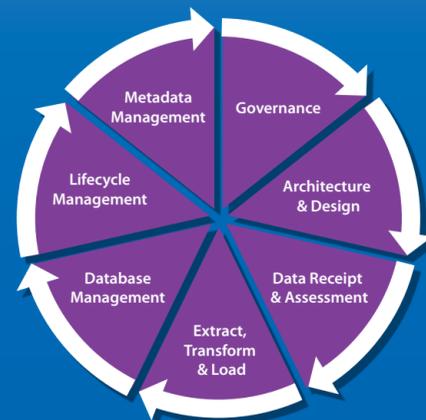
- Comprehensive advice and guidance provided
- Designed to help achieve successful change management
- Tailored to your requirements
- Delivers 'best practice' using lean thinking principles
- Provides direction in defining organisational policy statements

OceanWise courses will lay the foundations of successful data management and help you develop and implement your own Data Policies, Strategies, Management Systems, Database design and Spatial Data Infrastructures (SDI).

Our **Change Management Workshops** are designed to support organisations in achieving successful change management.

Our **Management Briefings** will help inform and educate senior management about the latest data technologies, innovation, standards and applications.

Group sessions enable managers to better define and implement effective organisational policy and strategy.



“The course provided an excellent insight into the challenges of data management.”

Rob Dyer – Kent & Essex Inshore Fisheries and Conservation Authority.

# Data Management

Introductory short courses which explore the fundamentals of data management and how individuals can improve their data management skills



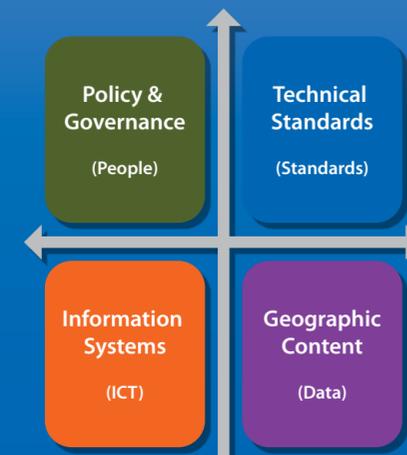
## Features

- For those working in ports, offshore and coastal engineering and construction
- Develops understanding and instills best practice
- Tailored to your requirements
- Enables adaption to new governance, technology, standards or specifications

Our short courses and briefing sessions are designed to help individuals understand marine data management and its role in ensuring safe and efficient operations.

Our one-day **Marine Data Management Awareness Course** is aimed at those individuals who are new to data management. In this course you will learn the basics of marine data management, how it relates to you and explore data capture, processing, ingestion, re-use, curation, access, download and transformation.

The **Fundamentals of Marine Spatial Data Infrastructures (MSDI)** is a half-day workshop which explores the 'four pillars' of MSDI. In this workshop you will learn how the pillars of MSDI interact together and how harnessing and understanding them can improve operations and efficiencies.



The Four pillars of MSDI

“A good overview of the huge topic of data management with lots of ideas to take back to the workplace to implement.”

Becky Conway – Principal Hydrographic Surveyor, ABP Southampton.

# Capacity Building

Courses which enable better understanding of marine data management and support staff to manage data in new ways



## Features

- Enables greater sharing and exchange of geospatial data
- Promotes and delivers 'best practice' across multiple stakeholders
- Multiple course options (from ½ day up to a week in length)
- Specifically tailored to meet the needs of practitioners, managers or directors
- Content consistently updated covering the latest industry changes

Our **Capacity Building Courses** have been developed for the **International Hydrographic Organisation (IHO)** and for the **FIG/IHO/ICA International Board on Standards of Competence (IBSC)**.

We run these unique courses on behalf of the IHO/IBSC but can develop the content so that it is designed specifically for your own requirements.

“The work that OceanWise does in data management epitomises the way in which the hydrographic community should be moving in the twenty first century.”

Robert Ward – Secretary General, International Hydrographic Organisation.