

# SmartBay - Support Services

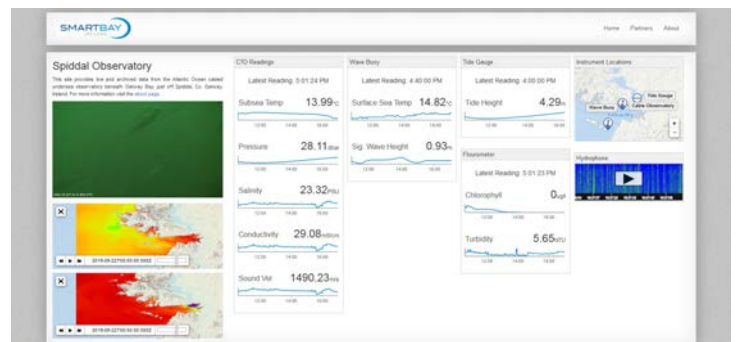
Users of SmartBay are supported by a multidisciplinary team with the scientific, technological, ICT and business development experience necessary to develop, test and validate innovative solutions for the marine sector.

Access to marine technicians, scientists, engineers and software developers, supported by marketing and business development professionals with extensive industry knowledge allows SmartBay to offer its users end-to-end support from initial product conception through to deployment and proof of concept validation.

## “Turn-Key” Marine Supports include

- Mobilisation
- Device deployment
- Health, safety and environmental management
- Day-to-day marine operations
- Project management
- Vessel services
- Specialist technical and engineering services
- Electronics and electrical services
- Dive services
- Device validation
- Design, development and testing
- Integration, testing and verification.

This allows users to focus on data analysis, device validation and product development, secure in the knowledge that marine activities are being managed by an experienced technical team.





### Marine ICT Support

A specialist data management team provides an open platform for the SmartBay user community. A secure and bespoke environment for any organisation conducting proprietary trials, testing data analytics or software development, is provided.

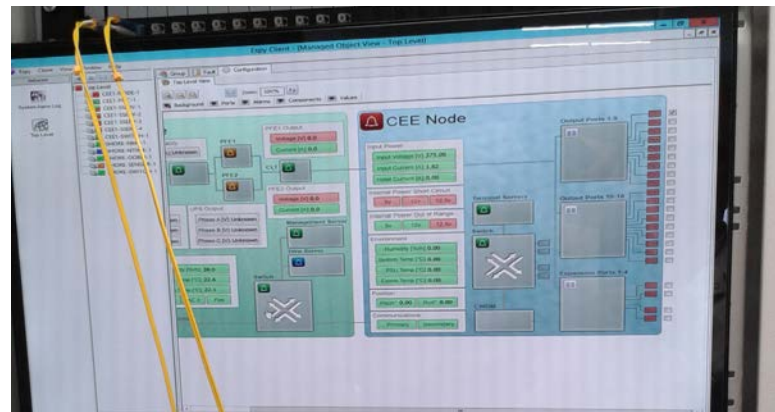
Support solutions have been developed which include:

- Real-time data capture (multiple sensors, multiple datasets)
- Data management (storage and parsing of raw data)
- Customised data presentation
- Data visualisation
- Secure access
- Range of file formats
- Test site hindcast data sets: Weather, wave height and tidal.

### Translation Support Services

Through the team at SmartBay support for commercialisation initiatives to develop ICT products and services for the global maritime sector can be provided. This involves collaboration with local Higher Education Institutes (HEI's), SME's and MNC's. The SmartBay team brokers partnerships which include both national and international researchers, SMEs and MNCs.

The ultimate aim is to translate research into innovative products and services which will result in economic growth and job creation for Irish companies.



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