



where your data matters

# Environmental Monitoring

Monitor, publish and share weather, tidal and other environmental data



Data Sharing  
and Publishing



Design  
and Integration



Installation  
and Maintenance



Consultancy  
and Advice

# Consultancy and Advice

We are able to offer independent advice and guidance on your environmental monitoring system so that it is optimised to your particular needs.

## We help you to decide:

- ✓ What the best approach is for your needs
- ✓ What instruments and system/s are required
- ✓ What can be kept and what should be replaced
- ✓ How best to manage, share and publish your data
- ✓ What other elements should be considered (for example power/cabling/locations/integration /third-parties)

## Our areas of expertise:

- Environmental Monitoring Systems (new and existing)
- Sensors and Monitoring Equipment (including power supply and cabling)
- Enclosures
- Data Transmission
- Data Telemetry
- Data Storage, Display and Dissemination
- System Integration and Interoperability
- Data Management, Policy, Quality and Governance

## Organisations who have benefitted from our environmental monitoring solutions:





# Design and Integration

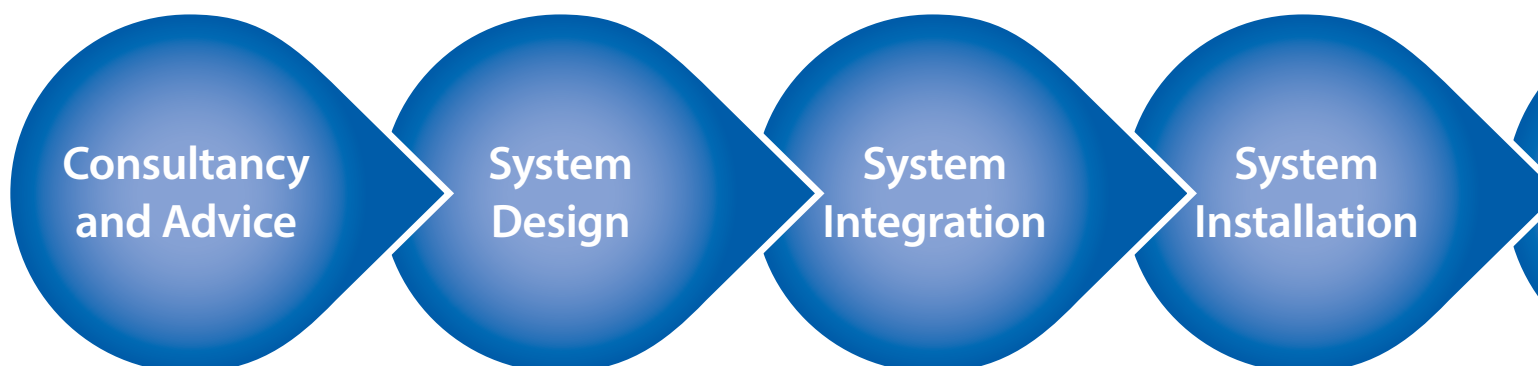
We bring together complex sensors, data and systems and ensure that they work together into a single system.

## We help you to:

- ✓ Ensure your system is affordable and fit-for-purpose
- ✓ Quickly assess and visualise situations
- ✓ Make informed decisions
- ✓ Be 100% sure that your data is accurate and available to those who need it, when they need it
- ✓ Ensure your system is resilient, reliable and responsive
- ✓ Integrate your data and systems
- ✓ Follow data management 'best practice'

‘**OceanWise** listened and provided a unique approach to our tidal display needs. **Port-Log** was easy to install but overall it was **OceanWise’s** flexibility and knowledge that most impressed – they gave us a fully supported system very quickly.’

*R Bird,  
Group Hydrographic and Dredging Manager,  
Peel Ports Group*



support for your environmental monitoring needs, no matter what stage



# Installation and Maintenance

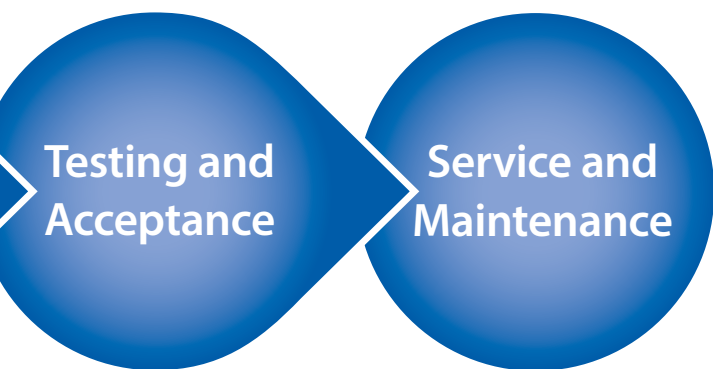
To give you full confidence and protect your investment in your monitoring solution, we provide a comprehensive installation and maintenance service.

## We help you to:

- ✓ Protect your investment
- ✓ Maintain confidence in your data
- ✓ Maximise the life span of your equipment
- ✓ Take a measured, planned approach to maintenance
- ✓ Increase resilience

## Our services include:

- Sensor/Equipment Installation
- System Factory Acceptance
- User Acceptance
- Commissioning Periods
- Geodetic Surveys
- Ongoing Support and Maintenance for all components of the network including: sensors, data transmissions, storage, visualisation and dissemination
- Service Level Agreement
- Maintenance and Calibration of Sensors
- Inspection and Servicing



# Data Sharing and Publishing

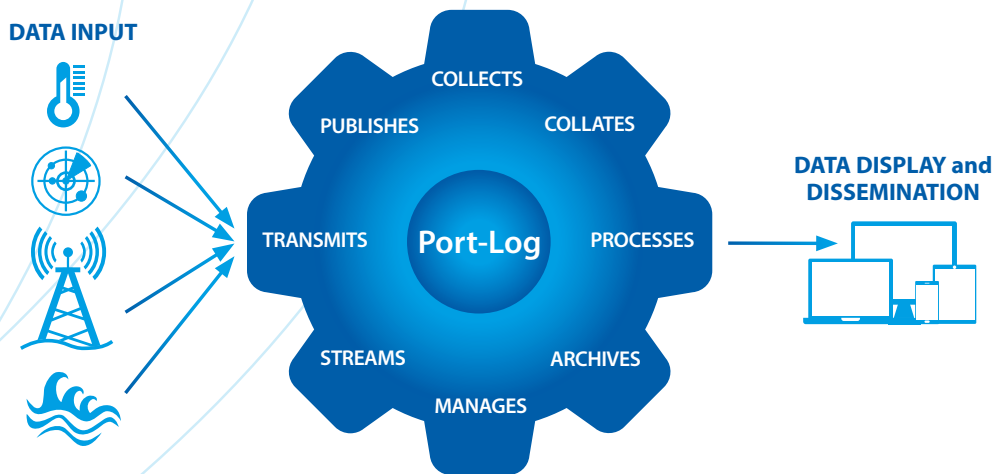
## Port-Log

**Port-Log** delivers environmental data **from anywhere to anyone**.

**Port-Log** allows your data to be viewed, downloaded, shared and disseminated by a range of different users with varying access and security rights. Data is decoded, stored safely and provided in comprehensive web displays providing immediate and interactive access to your data.

**Port-Log** can be delivered as either a 'cloud based' or installed system. Totally instrument and transmission independent, it is robust and flexible and recognises data inputs from a wide range of different sensors.

The display can be tailored to your requirements and our connectivity suite, **Port-Log Connect** allows data sharing to recipients unable to access the standard web pages including; remote vessels or devices, third-parties, external or internal software and applications.



## Smart Telemetry

We offer a range of powerful cost-effective **Smart Telemetry** units which have been developed specifically for us to work in the most demanding of marine environments.

For more details please see our **ip.buffer** data sheet or the **Smart Telemetry** pages on our website.



Enjoy the confidence of working with marine data experts

Whatever your need, if it involves capturing, managing, sharing and publishing environmental data, we can help.

- ✓ Ports and Harbours
- ✓ Coastal and Offshore Operators
- ✓ Inland Waterways
- ✓ Leisure and Tourism
- ✓ Surveys and Dredging
- ✓ Research and Conservation

“The equipment has proven robust and reliable and Port-Log is cost effective and efficient. OceanWise were a delight to work with.”

*Alexander Holsteinson, Gerente General,  
Geomedicion Instrumentos y Sistemas, S.R.L*

“If we didn't have **Port-Log** we wouldn't be able to operate, it's that simple... it's a good system and I would definitely recommend it.”

*N Rowsell, VTS Manager,  
ABP Southampton*



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