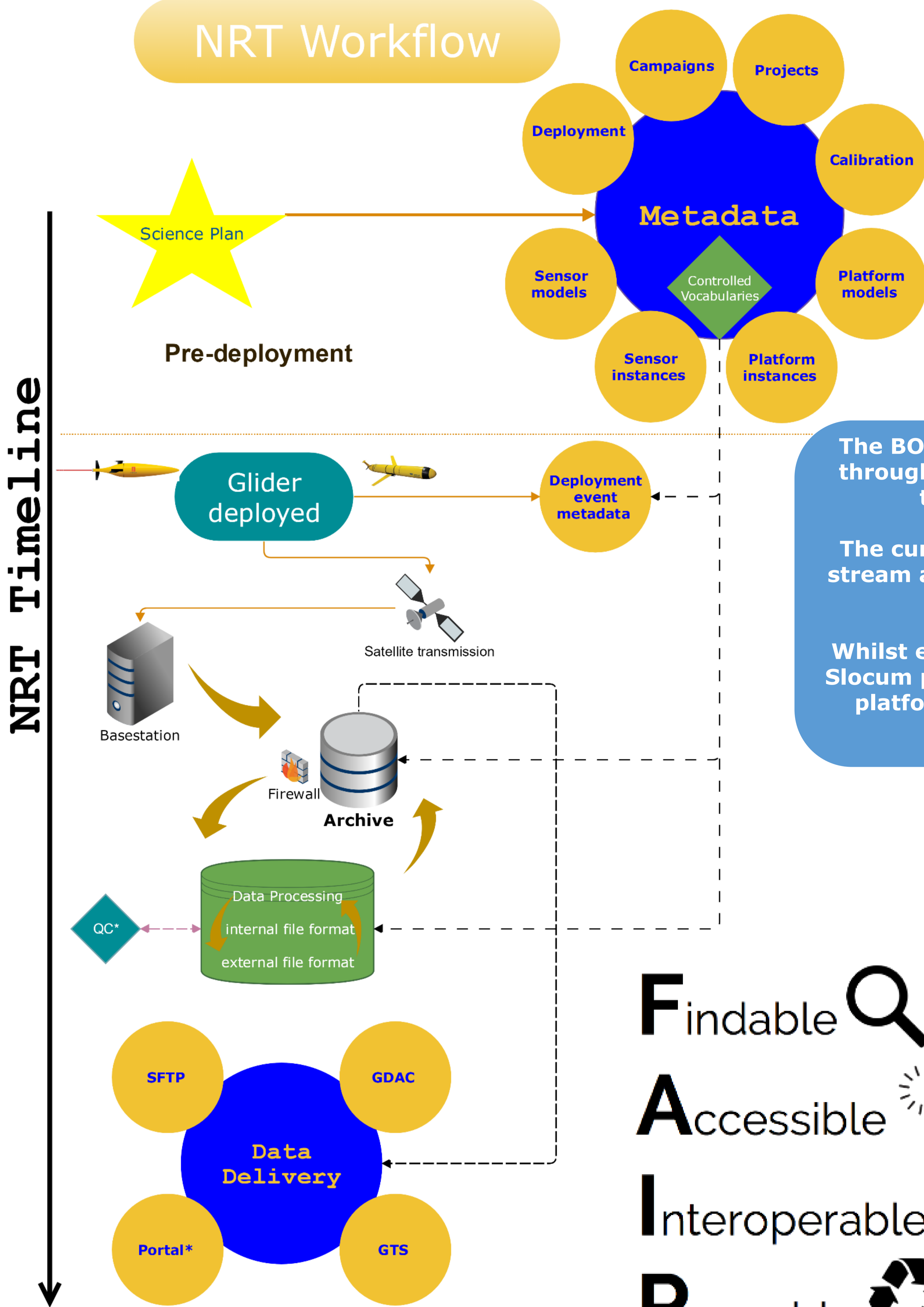




NRT Workflow



The British Oceanographic Data Centre (BODC) has been working in partnership with the National Oceanography Centre's Marine Autonomous and Robotic Systems (MARS) team and Scottish Association for Marine Science (SAMS) on a deck to desktop system with funding from the UK's Oceanids Command and Control project (C2).

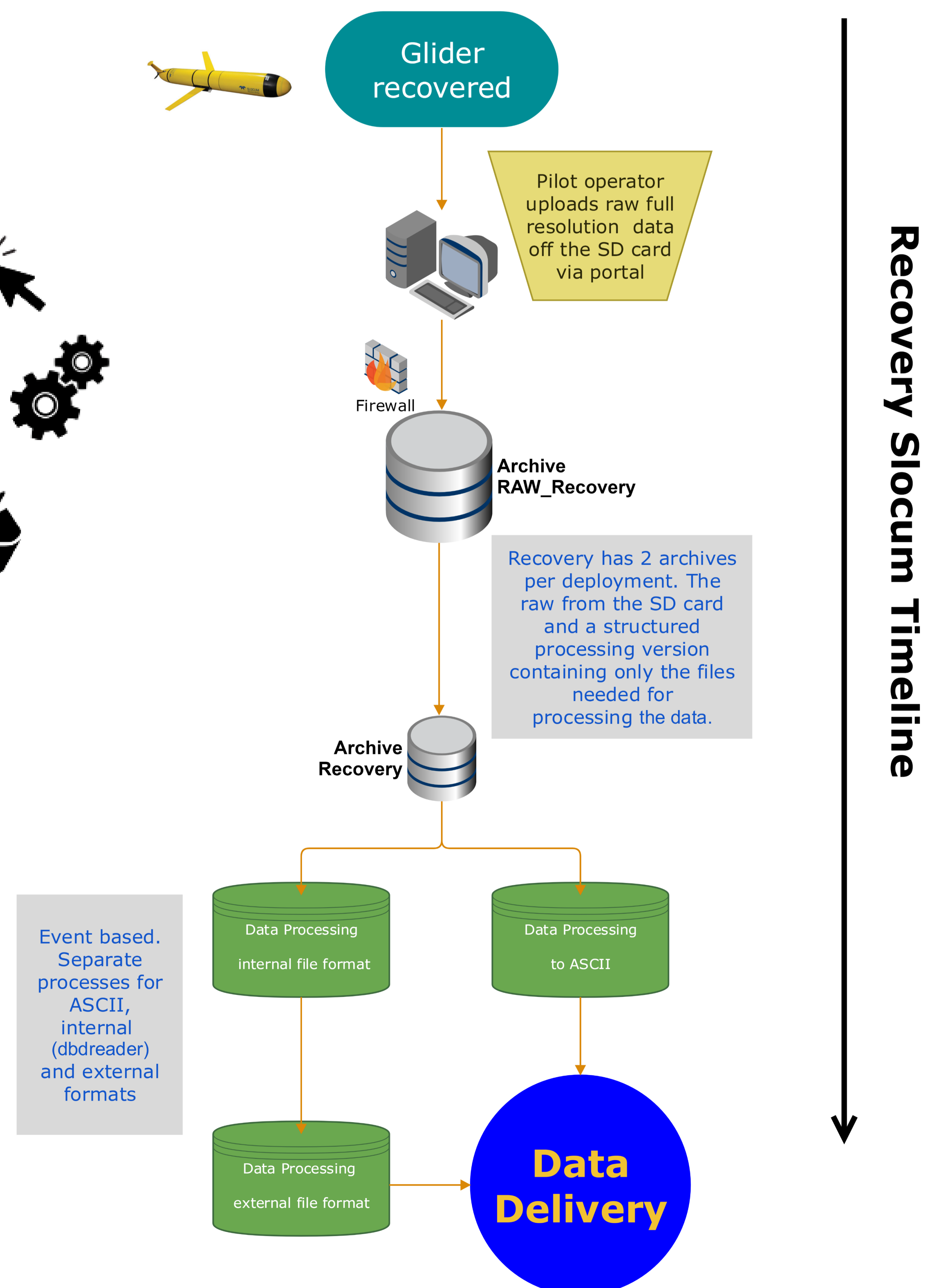
Our goal is to maximise glider data utility for data users and to integrate the glider data with international data infrastructures. The BODC are in the process of developing the infrastructure to necessitate the delivery of glider data to a wide range of stakeholders and will continue to align with EGO to ensure maximum possible impact for UK glider data.

The BODC want to expose UK glider data nationally through the BODC website and via services such as the ERDDAP tool produced by NOAA.

The current operational workflow includes the NRT stream and a key development is to build a workflow for Slocum recovery data.

Whilst efforts to date have focused on Seaglider and Slocum platforms, the hope is that other autonomous platform types can be handled by the system via extensions.

Recovery Workflow



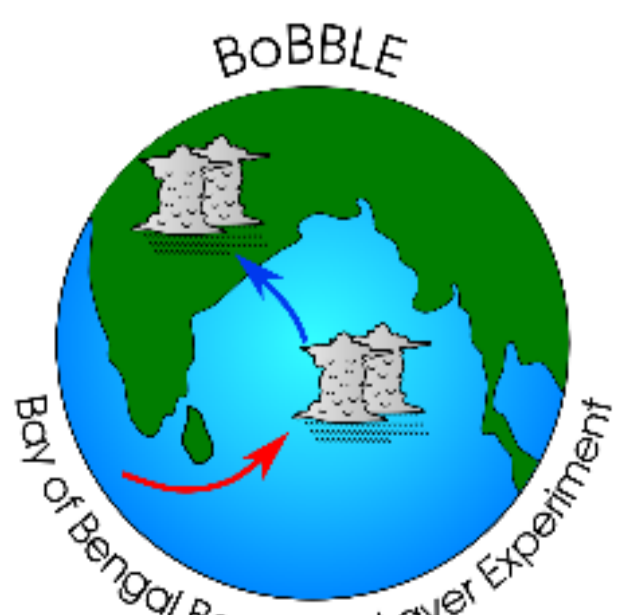
Findable
Accessible
Interoperable
Reusable

* under development

Since the summer of 2018 the BODC have been using the Oceanids C2 system for new glider deployments and key legacy deployments to include a UK wide representation from the UK platform operators.

To date the C2 system has been used for the following UK projects: AlterEco, OSNAP, SOLSTICE, Ellett Array, Massmo, BoBBLE and Custard.

MASSMO
Marine Autonomous Systems
In Support of Marine Observations



Recovery Slocum Timeline