



## Data Discovery and Access Service

A broker for metadata and data access, interacting with web services and APIs, providing access to a wealth of multidisciplinary and interoperable marine data services from the infrastructures federated in Blue-Cloud.

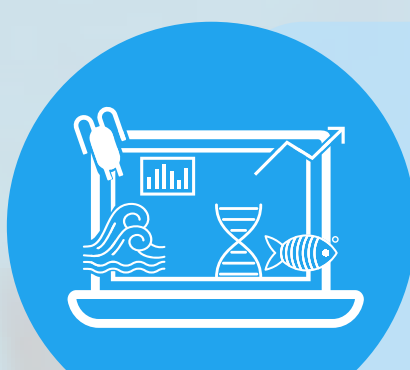
 [data.blue-cloud.org](https://data.blue-cloud.org)



## Virtual Research Environment

Enabling collaborative research via enhanced analytical capabilities and cloud-computing resources. Services include Data Analytics, Spatial Data Infrastructure to store, discover, access, and manage datasets, as well as services and components to document and share any generated product.

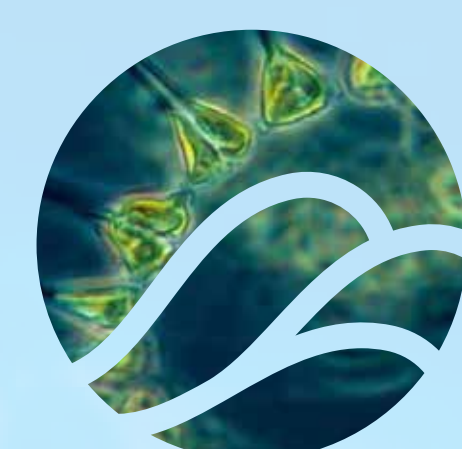
 [blue-cloud.d4science.org](https://blue-cloud.d4science.org)



This innovation potential is explored and unlocked by a series of Virtual Labs developed by five real-life demonstrators, addressing societal challenges in the domains of genomics, fisheries, aquaculture, biodiversity and environment.

 [blue-cloud.d4science.org/explore](https://blue-cloud.d4science.org/explore)

 Zoo & Phytoplankton  
EOV products



 Plankton  
Genomics



 Marine Environmental  
Indicators



 Global Record of  
Stocks and Fisheries



 Aquaculture  
Monitor



## Partnership behind Blue-Cloud

Federating key marine data and e-infrastructure initiatives within and beyond the partnership

### Technology partners



### Pilot Demonstrators



### Communications, Policy, training & liaison with other initiatives



# Blue-Cloud

## Your Open Science platform for collaborative marine research

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Interested in contributing to the Blue-Cloud Roadmap?  
Contact us at [info@blue-cloud.org](mailto:info@blue-cloud.org)

Join the Community



[www.blue-cloud.org](https://www.blue-cloud.org)



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