# BUE-CLOUC

## Your Open Science platform for collaborative marine research

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## 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



## 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.





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.





#### Partnership behind Blue-Cloud

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

Technology partners										
csc	Consiglio Nazionale delle Ricerche	s (4)	<b>FORTHUTE OF COMPUTER SCIENCE</b>	Institut a Recharche pour la Développement PRANCE	MARIS	DKRZ BUILDECHICKTERN		Royal Netherlands Meteorological Institute Meteory of hybranesetere and the Distances	MERCATOR	UNIVERSITY OF AMSTERDAM
Pilot Demonstrators										
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Communications, Policy, training & liaison with other initiatives





#### Interested in testing the Blue-Cloud services? Contact us at info@blue-cloud.org

### Join the Community

www.blue-cloud.org 💓 @BlueCloudEU in company/blue-cloud-org 



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