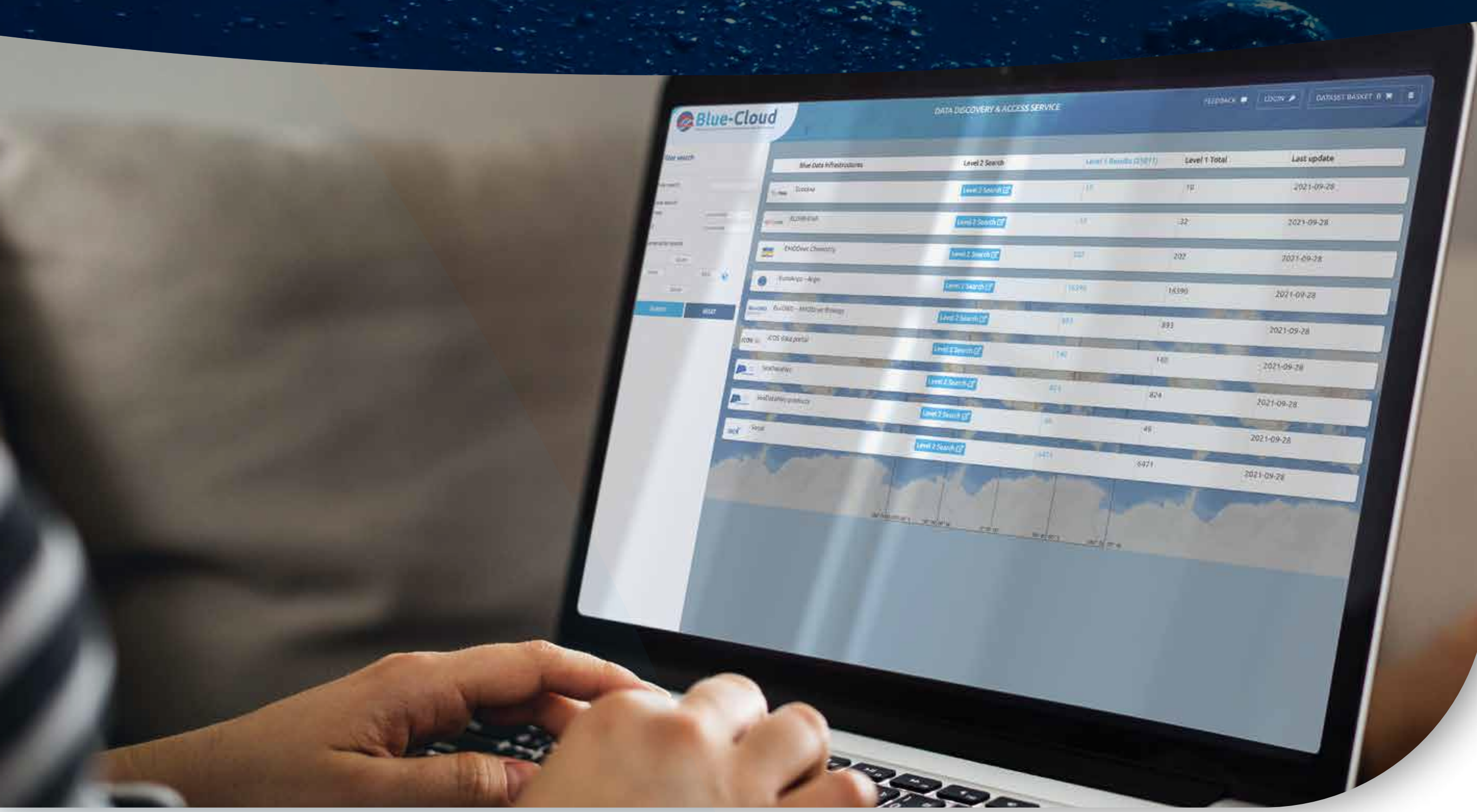


Blue-Cloud

Enhancing collaborative ocean science with the Blue-Cloud services

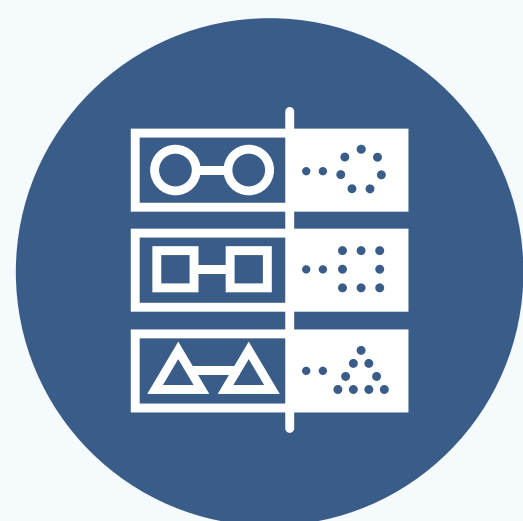
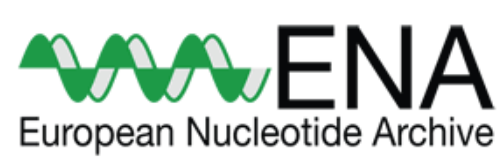
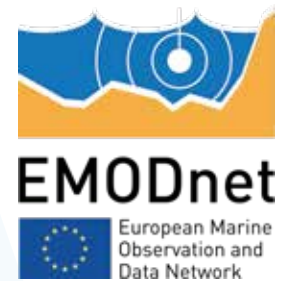


Data Discovery and Access Service



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.

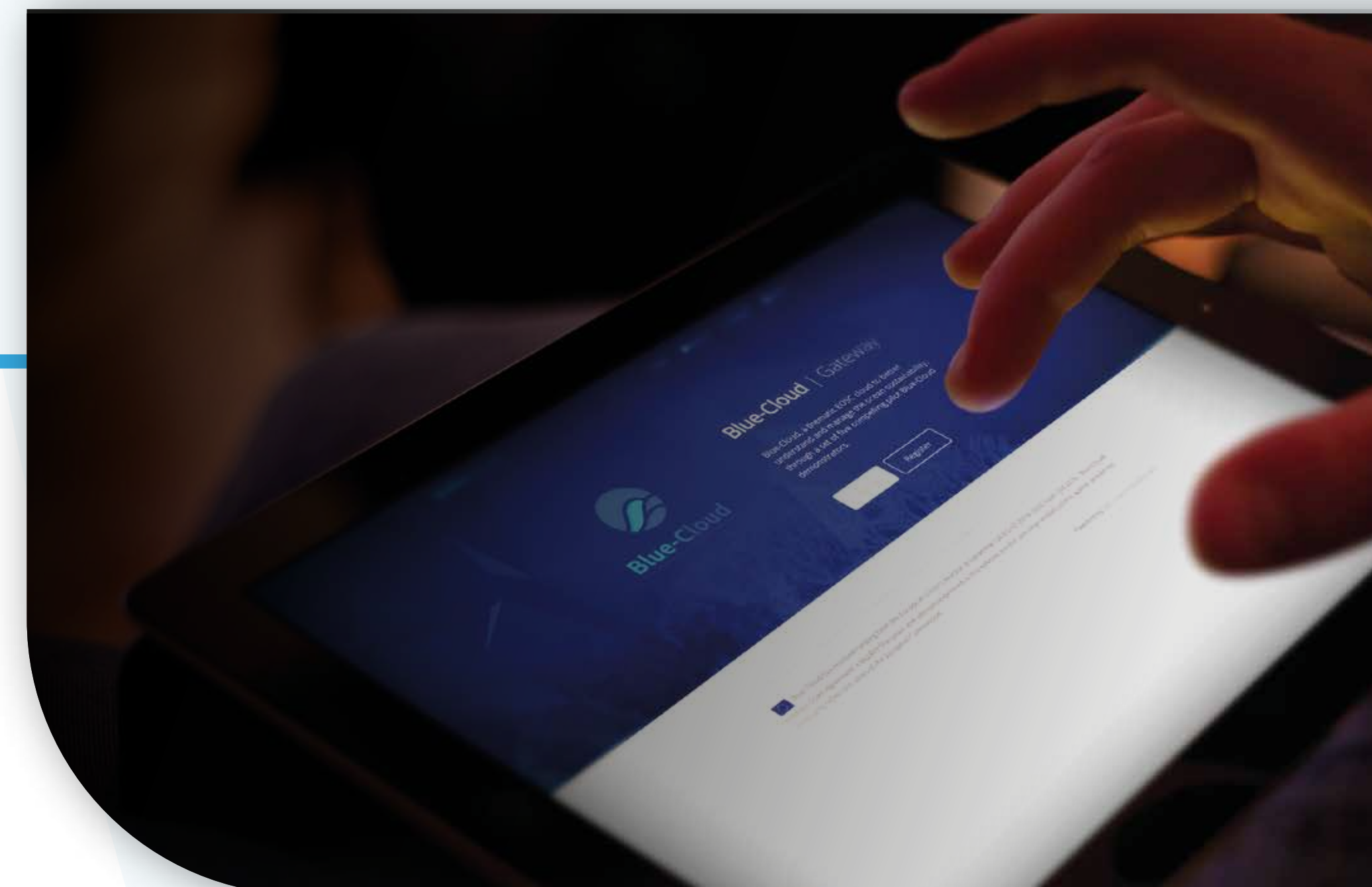
data.blue-cloud.org



Virtual Research Environment

blue-cloud.d4science.org

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.



blue-cloud.d4science.org/explore

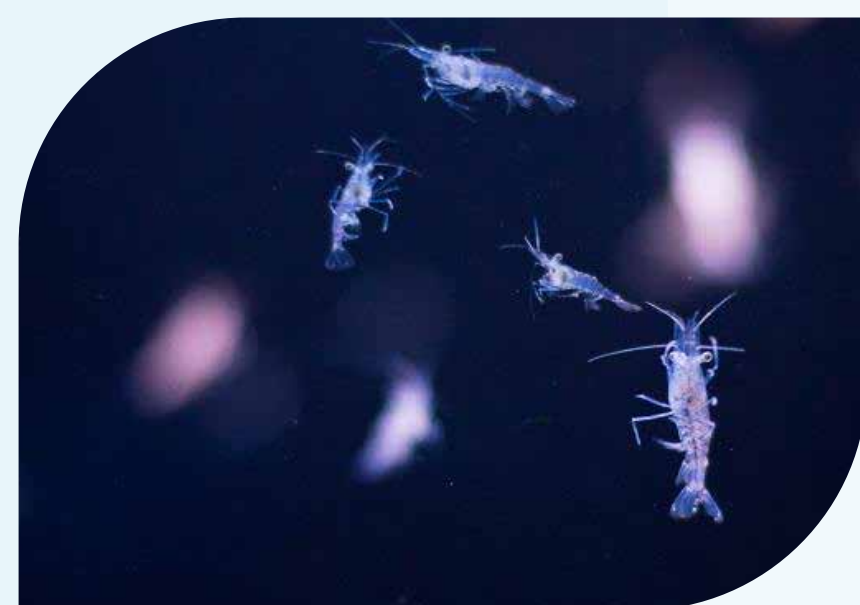
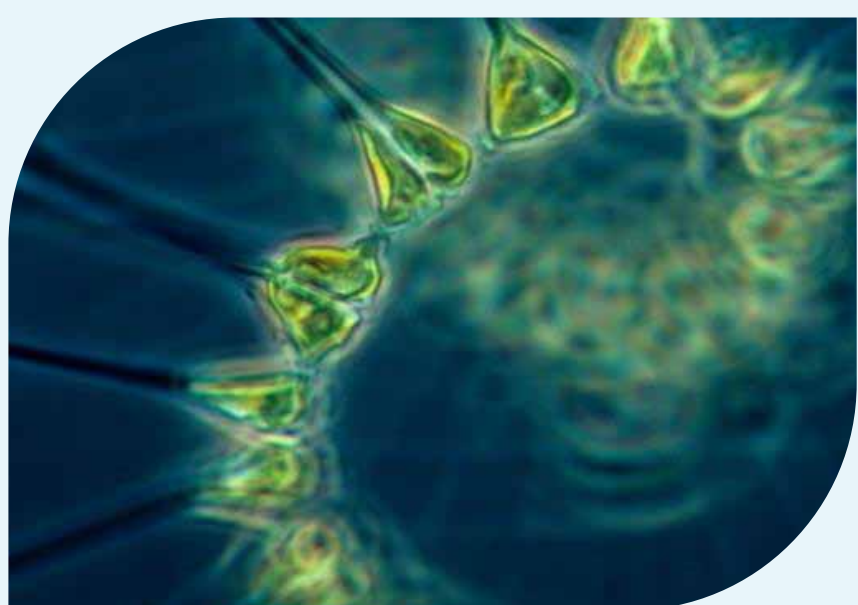
Zoo & Phytoplankton EOY products

Plankton Genomics

Marine Environmental Indicators

Fish a matter of scales

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



Interested in contributing to the Blue-Cloud Roadmap? Contact us at info@blue-cloud.org

Join the Community www.blue-cloud.org [@BlueCloudEU](https://twitter.com/BlueCloudEU) [company/blue-cloud-org](https://company.blue-cloud.org)

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