Aquaculture is one of the biggest food production sectors, providing over 50% of the world’s fish consumption. Global production is forecast to increase from 45 million tons in 2014 to 85 million by 2030, making the aquaculture industry the fastest-growing animal food production sector in the world.

**What we offer**

BlueBRIDGE is working to develop services and products to support the aquaculture sector to:

- Improve the performance of aquafarms
- Perform an inventory and monitor the sustainability of aquaculture
- Enhance resource exploitation and ecosystem conservation

The products and services under development will bridge the gaps between:

- **Aquafarmers and IT specialists** who collaborate to collect and analyse farm operational information
- **Collaborative teams** operating in different domains including aquaculture, fisheries, economics, statistics, environment, natural sciences and computer science
- **Data types and sources**
- **Interest in reproducing, validating and re-using the results of others & sharing own results**
OUR SERVICES & PRODUCTS

Aquaculture Atlas Inventory
A system for the Production of an Aquaculture Atlas (AAPS) from Earth Observation imagery

Protected Area Impact Maps Application for AICHI 11
An application to visualize, analyse and report on ecologically important seafloor features in Marine Protected Areas

Aquafarming operational analysis
A service to enable aquafarmers to:
- evaluate and optimise their performance in terms of production Key Performance Indicators (KPIs),
- carry out benchmarking analysis comparing their performance against best practices and the competition,
- perform a techno-economic investment analysis.

The BlueBRIDGE solutions under-development will be launched early next year.

For more information contact us at info@bluebridge-vres.eu

www.bluebridge-vres.eu @BlueBridgeVREs

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