

High resolution (hyperspectral) seafloor data

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Top Innovator





# Planblue adds speed, precison and scalability to in-situ mapping

**Improving benthic habitat mapping** is key to the sustainable development of the Blue Economy.

We provide a step change in ground-truthing hydrographic, aerial and satellite data.

While remote sensing technologies have achieved much, **in-situ** (or near in-situ) observation has lagged behind.

We unlock blue nature-based solutions and improve traditional benthic habitat monitoring.





### **Our current focus**



#### Our current focus:

- Our first products: Orthoimagery, + Seagrass coverage, Carbon Stock & Health Indices, are being marketed; new product development is purely customer-driven
- Survey platform becomes independent and is no longer diver-operated
- **Developing data fusion** with "external" survey data
- Series A funding round



#### Our next steps:

- Gathered data can reveal more information
- Data gathered today, will be currency in future
- Underwater hyperspectral imaging can be used to assess biodiversity.
- Why biodiversity important?
  - Resource management
  - Risk analyses
  - Decision making





## Thank you!



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