

There has never been a better time to consider diversifying into marine technology.

The sector is brimming with opportunities for innovative businesses, ranging from new types of marine propulsion to the fast-growing floating offshore wind power industry.



At Marine-i, we find that some of our pioneering local aerospace companies are also exploring innovation in the marine environment. There are particular parallels between marine and aerospace, as both are harsh environments and both are being revolutionised by the latest advances in autonomous vehicles and satellite communications, amongst others.

The emerging opportunity for Floating Offshore Wind in the Celtic Sea is also raising a wide number of new challenges which your business may be able to address. These include:

- Data solutions to support the development of offshore sites
- Using technology to conduct site surveys in deep and hazardous waters
- Electrical infrastructure to deliver highly efficient power transmission
- The manufacture of innovative, lighter and stronger components that help to make construction more efficient and safer

Part funded by the European Regional Development Fund, Marine-i is a unique programme designed to help the marine technology sector in Cornwall and the Isles of Scilly grow through harnessing the full potential of research and innovation.

Through Marine-i, you have access to research experts, scientists and engineers at the cutting edge of marine technology. Our experts will work alongside your teams to help identify opportunities for new products or services, then put together a development plan to help bring it to market more quickly and with a greater chance of long-term success. To help this process, we can arrange access to a range of world-class testing facilities.

Here are some examples of innovative businesses that we have helped, whose work spans the aerospace and marine technology sectors.

- 4 Earth Intelligence, who are pioneering a new approach to using space data to support the development of renewable energy sites.
- Feritech Global, who are developing new autonomous vehicles for geotechnical surveys.
- Windracers, who are creating innovative UAV technologies for extreme environments.
- BILDr, a data processing company that is developing an AI solution for faster interpretation of sensor data and seismic data.





To find out more about the opportunities for your business in the marine tech sector, get in touch with our friendly team who will guide you through the process.











