

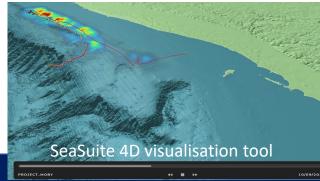
The innovative exploitation of distributed swarms of low cost, interoperable, Al capable, remote autonomous underwater systems will fundamentally change data acquisition and reporting protocols in the short to medium term.

## Technology

- Novel maritime autonomous system in-house Research & Development capability
- Low cost, long endurance swarming and seabed landing AUV design, development and qualification (LOCUS)
- Integration of passive acoustic spatial arrays and Edge AI processing into AUV gliders
- SeaSuite™ Maritime underwater remote Command, Control, Communications & Intelligence (C3I) system
- Systems engineering and integration. Data fusion and 4D visualisation
- Technology is lower cost and provides higher density data with lower health &

safety impacts than existing technologies





## **Discriminators**

- Proven ability to detect, track and report in near real time discrete tonals from underwater noise sources including marine mammals
- World-leading subsea remote and autonomous systems expertise disrupting the economics of marine data collection and subsea surveillance
- Strong history of successful project delivery and service provision for energy industry and Defence clients in both the UK and Australia
- Highly-experienced in-house Research and Development (R&D) team.
- Demonstrated ability to develop and implement novel Autonomous Underwater Vehicle (AUV) based solutions in both industry and defence sectors
- Revolutionary, intelligent and scalable systems utilising long-endurance, persistent, swarming AUVs capable of landing and relaunching from the seabed
- Responsive operations team with numerous successful missions completed globally







## **Customers & Partners**









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## **About Blue Ocean MTS**

- Australian Company, established 2014
- Proven supplier of AUV data collection missions, training, servicing and maintenance to AGO, DSTG, RAN and RN
- Australian and UK operations enabling technology export opportunities
- Focus on partnering with Australian industry to develop Australian sovereign manufacturing and support capabilities.
- DISP Member, ISO 9001, 14001, 45001 accredited.

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