

Employing the small, the agile and the many, we can take on the tasks that crewed platforms consider dull, dirty or dangerous to assist with picture compilation, indications and warnings and targeting

Innovate: Discriminators

Innovate, Operate & Collaborate

Operate: Capabilities

Technology

- Highly experienced maritime autonomous system team conducting innovative in-house Research & Development
- Design, development and qualification of unique low-cost swarming and seabed landing glider
- Maritime underwater remote Command, Control, Communications & Intelligence (C3I) systems development
- Systems engineering and integration. Data fusion and 4D SeaSuite™ visualisation, mission planning and analysis
- Revolutionary, intelligent and scalable systems utilising long-endurance, persistent, swarming AUVs capable of landing and relaunching from the seabed
- Patent-protected IP

- World-leading subsea remote and autonomous systems expertise disrupting the economics of marine data collection and subsea surveillance
- Strong history of responsive operations team delivering highly successful projects for offshore energy industry and Defence clients in both the UK and Australia
- Maintenance, servicing, mission planning and execution for a wide range of Autonomous Underwater Vehicles and other data collection platforms
- Services include wide area long endurance surveillance, hydrographic, oceanographic, optical and passive acoustic sensing, marine mammal detection, tracking, localising and classifying
- Dedicated operations and engineering facility at Bibra Lake, close to Australian defence facilities at HMAS Stirling and Swanbourne Barracks
- Rapid deployment capability for AUVs

Collaborate: Customers & Partners

















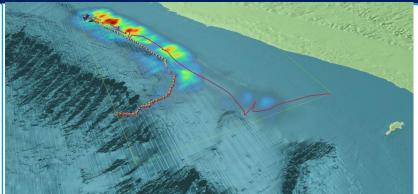


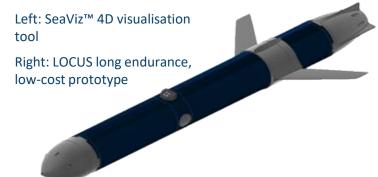




















"The exploitation of distributed swarms of low cost, interoperable, remote autonomous underwater systems will fundamentally change naval warfare protocols in the short to medium term"

Achievements

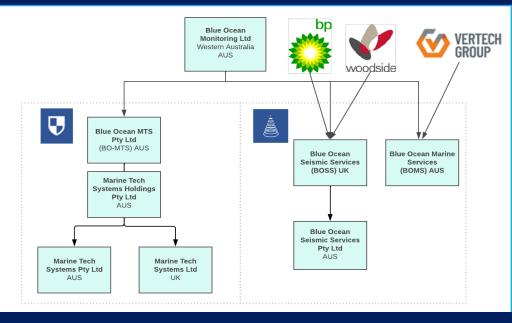
Innovate, Operate & Collaborate

Organisational Structure

- Established in 2014, we are an Australian-owned maritime technology innovator and operator specialising in autonomous, low-cost, long endurance underwater solutions.
- Formed JV with BP Ventures and Woodside in 2019 (BOSS) to develop disruptive solution for traditionally expensive and time-consuming seismic survey tasks incorporating patent protected swarming and seabed landing AUVs.
- Expanded capabilities to include a range of data collection vehicles including Sofar floats
- Developing hardware and software solutions in-house
- Key target segments including:
 - Defence long-duration, low-cost, overt or covert data gathering and surveillance
 - Offshore energy sustainable ocean bottom seismic and inspection, repair and maintenance of assets
 - ESG and emerging applications marine mammal detection and classification, offshore renewables and CCUS, monitoring decommissioning and deep-sea mining

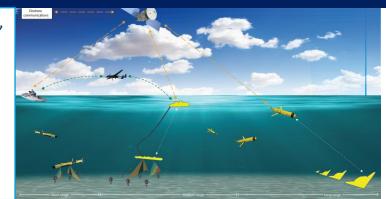






Effects-Based Solutions

- Innovative technology provides force multiplier effect, increasing sensor range and coverage and vastly improving picture compilation with higher density, better quality data
- Relieving crewed vehicles from dull, dirty or dangerous tasks
- Technology is dual use with applications in both commercial maritime and defence/national security



About Blue Ocean MTS Pty Ltd

- Proudly Western Australian company with UK presence
- Defence Industry Security Program (DISP) member with a significant number of staff NV2, NV1 or Baseline clearances
- ISO 9001 & ISO 45001 Certified
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