SeeTrack

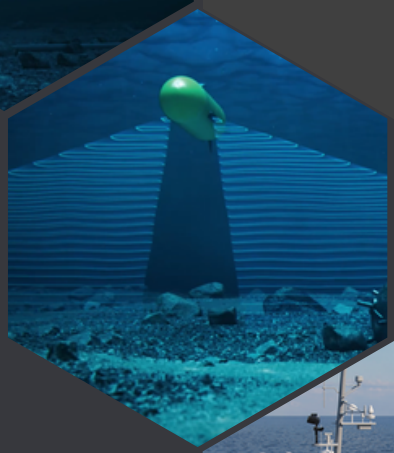
Multi Domain Command and Control

SeeTrack is SeeByte's internationally proven multi-domain, command and control system for Robotic and Autonomous Systems (RAS).

SeeTrack provides mission planning, monitoring (situational awareness) and data analysis for single or multi-vehicle operations.

As a vendor-neutral solution, SeeTrack has been integrated with numerous world leading Robotic and Autonomous Systems. SeeTrack ensures the end-user learns a single way of working, with a common user interface, and suite of tools to operate multiple assets.

Supports multi-nation joint operations and is in service with over 20 navies worldwide



- **Supports World Leading RAS**
- **Supports Multi-Nation Joint Operations**
- **Rapid, Multi-Sensor Data Fusion**
- **Commercially Controlled Open Architecture**
- **Comprehensive Software Development Kit**

seebyte

A BATTELLE COMPANY

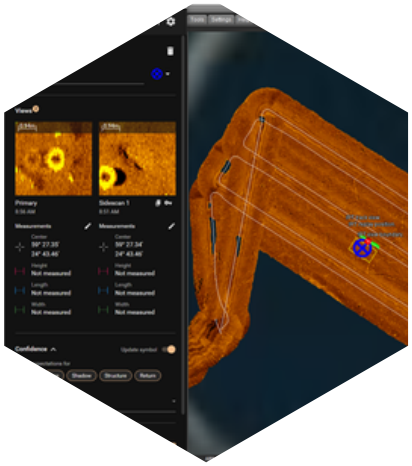
SeeTrack

Interchangeability

SeeTrack can support multi-nation operations by enabling vehicles and payloads to be upgraded or replaced without impact to operator workflow, or need for operator re-training. Urgent operational requirements can be added quickly to address emergent threats or conduct a unique mission set.

Data Analysis

SeeTrack is designed to handle large volumes of high-resolution data from multiple sensors. Mission review capabilities include; target picking using the waterfall sonar review, sensor mosaic tools, and custom report generation.



Campaign Manager

SeeTrack manages all data from current and previous events, with detailed mission plans, sensor data, and contact reporting. Search through mission history, perform change detection, and generate reports.

Additional tools

Mission Level Autonomy

ATR System

Whitepapers

For more information please contact our team at +44 (0) 131 447 4200 or sales@seebyte.com

Specifications

Supported Platforms

- Artemis (Blueprint Subsea)
- Bluefin Robotics (GDMS)
- Gavia (Teledyne)
- Iver 2/Iver 3 (L3 Harris)
- LAUV (OceanScan-MST)
- Navigator (Shark Marine Technologies)
- REMUS (HII)

Side Scan Sonar Formats

- EdgeTech
- Klein (MIND-Technology)
- Kraken MINSAS and KATFISH
- Marine Sonic Technology
- Sonardyne Solstice

Forward Look Sonar Formats

- Teledyne BlueView
- Tritech Gemini

Video Formats

- Voyis
- MPG and others assuming operating systems CODEC availability

Primary Support Raster and Vector Formats

- S-57 ENC
- S-63 Encrypted ENC
- ESRI Shape files
- GeoTIFF

Recommended System Requirements

- Operating System: Windows 11
- Intel i7 processor (generation 10)
- Solid State Drive (SSD)
- 1 TB free disk drive space
- 32 GB RAM
- Graphics card: Nvidia GPU 8GB RAM
- Internet connection recommended, but not essential
- Windows installed using English language and US/UK locale
- Web browser + PDF viewer

This is not an exhaustive list of supported formats. For the latest specifications please contact us.

seebyte

SeeByte HQ, Orchard Brae House, 30 Queensferry Road, Edinburgh, EH4 2HS

seebyte.com
linkedin.com/company/seebyte