

# Collaboration on Rapid Environmental Assessment Exercise



A group of marine-industry technology providers gathered recently in San Diego, USA, using OceanServer Technology's Iver2 AUVs as the payload platform, to demonstrate improvements for both sonar and magnetic sensor data capture and subsequent 'in-stride' and post-mission data analysis methods.

These methods are emerging through cooperative developments in commercial and military survey operations. Participating for this five-day exercise in the waters off Coronado, were companies including EdgeTech, L-3 Klein, Marine Magnetics and technical representatives from both the US and Canadian Navies. A total of 37 individual AUV missions, simulating battlefield data collection methods, provided a variety of high-resolution imagery and validated recent sonar/platform integration projects.

At the weeks end, and in subsequent briefings, the full data sweep was imported to SeeByte's SeeTrack Military software and ultimately into the Navy's Common Operator Interface for Navy EOD (SeeTrack COIN). The objective of this very broad cooperative exercise was to demonstrate, for Navy observers, the ways in which recent advances in technology might apply to Navy applications.

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<https://www.hydro-international.com/content/article/collaboration-on-rapid-environmental-assessment-exercise>

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