



## **Engineering and Design**



## **Core Capabilities**

Epsilon Systems provides end to end Engineering and Design services for structural, mechanical, and electrical/electronic systems. Our primary emphasis is on applications related to Naval Architecture, Security, Anti-Terrorism and RTD&E.

We provide research and subject matter experts who make recommendations on the design and selection of equipment and materials to improve performance, reliability, economy and efficiency. Our engineers and designers are experienced in providing a full spectra of Engineering and Drawing packages that include Calculations, Concept Designs, 3D Models, Detailed Fabrication Drawings, Assembly Drawings, Installation Drawings, and Integration Control Drawings. And we provide services for the Rapid Prototyping, Qualification Testing, Testing Support, Maintenance and Operations, Development of Manuals, and Configuration Control Documentation of systems.

Epsilon Systems also has standard procedures to support all the services with Revision Control, Drawing Management, Change Management, Configuration Management, Life Cycle Management, Material Management, Earned Value Management, and Comprehensive Scheduling and Planning Support.

- Testing Support from the Laboratory to At-Sea
- Intrusion Detection & Situational Awareness
- Command & Control
- Submarine Escape Trunk Simulation
- Vulnerability Assessments
- Naval Architecture
- Militarization of Breadboard Equipment

## Contact

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