

Modeling and Simulation



Core Capabilities

Epsilon Systems personnel maintain simulator operability, simulation runs, data recording, disk back up, system failure troubleshooting and repair, corrective maintenance, training and operations manuals, configuration audits, and hardware/software upgrades.

Epsilon Systems also develops and implements configuration control documentation supporting systems operations, maintenance, training and performance monitoring. We install operating systems and provide configuration management for workstations and servers. We Research technologies, make recommendations for equipment and software to improve efficiency of the network. This includes installing, testing and supporting the software environment with both COTS (commercial off the shelf) and GOTS (government off the shelf) products. Epsilon Systems also provides LEAN event support as Subject Matter Experts (SMEs). Epsilon Systems SME simulator staff identified significant improvements for the simulator run process.

Contracts and Experience

- NUWC Division Newport, Code 8221
- Epsilon Systems provides comprehensive engineering, technical and operational support services for the operations and maintenance of the Weapons Analysis Facility (WAF), which consists of weapon simulators, computer systems, and Automated Information Systems (AIS)

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