

Engineering and Technical Services

LIFE CYCLE SYSTEMS ENGINEERING

At W R Systems, Ltd. (WR), we deliver innovative and adaptive hardware and software solutions worldwide. We do it all: we gather requirements; we design, develop, test and deploy; we document and train; and we provide integrated logistics, maintenance, and repair support.

WR brings distinct expertise:

- Positioning, Navigation, and Timing (PNT)
- Unmanned Systems
- Over the Horizon Radar (OTHR) R&D
- Geospatial and Navigation Products
- Electronics Repair and Testing
- Alteration, Installation, Technical Services
- Integrated Product Support (IPS)
- Depot Spares and Repairs

As a leader in navigation and geospatial engineering, WR is on the forefront of maritime innovation, designing and integrating PNT systems for the US Navy; supporting engineering prototypes, emerging technologies, and unmanned system requirements for NSWCs; performing subspecialties in radar signal processing and OTHR; and providing expertise to International Hydrographic Organization (IHO) Working Groups for development of the emerging S-100 Series data specifications.

As an ISEA support contractor for Navy navigation for NIWC Atlantic, PMW 170, and NSWC PD, we have delivered technical support to all in-service US Navy ships and USCG National Security Cutters, as well as system sustainment via robust IPS and depot-level spares and repairs.



ENGINEERING

PROGRAM
MANAGEMENTINTEGRATED
PRODUCT SUPPORTTARGETED
MANUFACTURINGMATERIAL
MANAGEMENTTECHNICAL
SERVICES

MISSION STATEMENT

We do the right things the right way, as a unified team in collaboration with our customers and industry partners.