



White papers, proposals and other submissions will support today's force and the fleet of the future through the following initiatives:

- PMA-290 clearing house for new capability, technology, analysis, and external coordination
- Strategic planning
- Requirements development and prioritization
- Acquisition support for Interop and cyber
- Capability selection and transition
- Integration, Interoperability (I&I) and coordination
- Advanced development management
- Modeling and simulation based gap analysis
- Technology development and prototyping



For more information:

Identify potential contract opportunities at ezSearch Tool <https://www.fpds.gov>

Contact the Office of Small Business Programs at NAVAIR <http://www.navair.navy.mil/osbp/>

Search for recent contract awards at: www.navysbirsearch.com

Media queries or other questions contact:
PMA-290 Public Affairs
301-757-8690 or 301-995-2774
<http://www.navair.navy.mil>



Distribution Statement A -

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Seeking third-party apps or capability solutions... got one?



The Maritime Patrol and Reconnaissance Aircraft (MPRA) Program Office (PMA-290) at Naval Air Station Patuxent River, Maryland is conducting market research, and accepting proposals, white papers and other submissions for new, proven and emerging technologies. These products will inform program leads of trending products, services and processes that may support future upgrades, modifications and renovations of the U.S. Navy's P-8A Poseidon, the U.S. Navy's latest maritime, patrol and reconnaissance aircraft.

Submit, and empower the fleet with technologies of the future.

Seeking third-party capability solutions for the following:

Accelerated Capability Insertion (RCI3) FY19-FY24

- Airborne Weapons Simulator
- Air ASW Cyber Security Ph1

Rapid Capability Insertion (RCI) 4 IOC ~ FY2025/26

- Theater ASW Software Applications ASW CTP
- ASW Tactical Swap Applications
- Air ASW Cyber Security Ph2
- Wide-Band Receiver Improvement
- Combat System Optimization

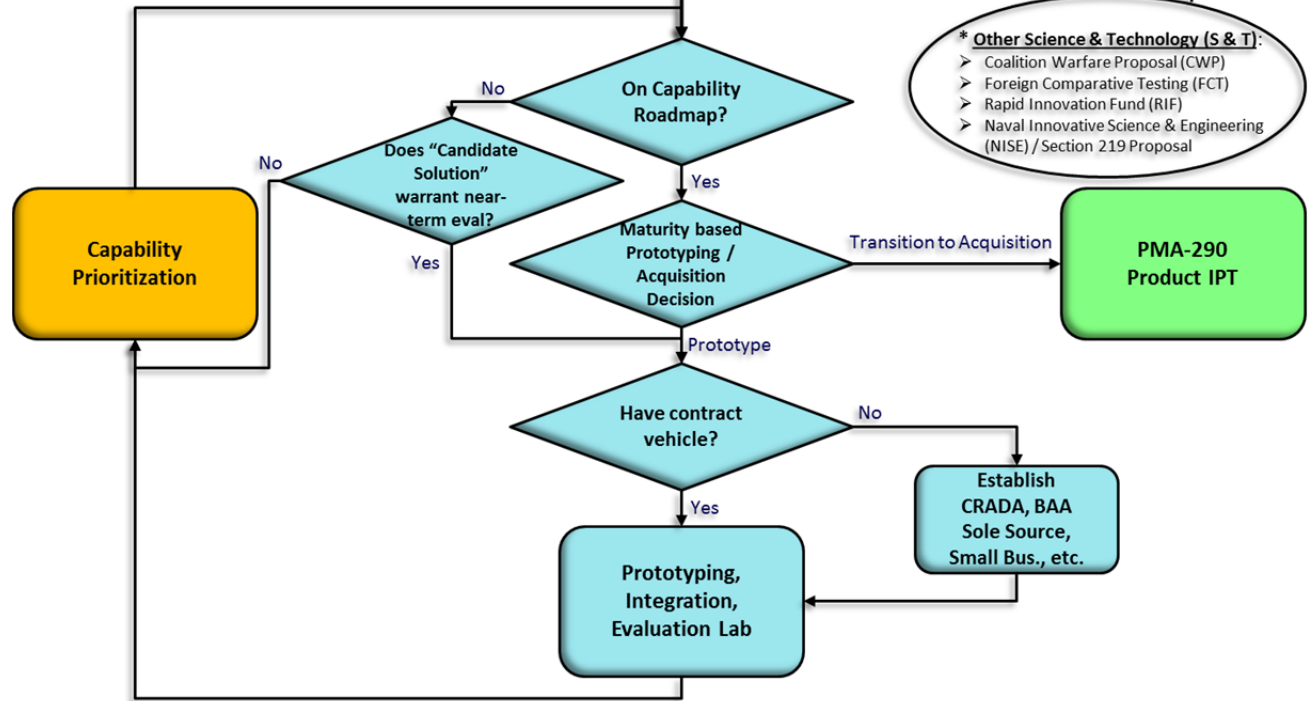
RCI 5 Proposed IOC ~ FY2027/28

- EMW Battle Management Upgrades
- 2nd HF Radio
- RFCM (Fiber-optic Towed Decoy)
- TTNT Integration
- Multi-channel Cognitive Radar (SMART)
- OASuW INC 2 Weapon Integration
- MAC - Environmentally Assisted Processing
- HD WFOV EOIR & Multi-spectral Sensor
- CDL – NT CDL & Voice Channel Integration
- Link-22 Integration
- SATURN Radio Encryption Upgrade
- Radar Electronic Protection
- ASW Weapon Improvements

RCI 6 Proposed IOC ~ FY2029/30

- UAS Common Control Station
- Next Gen MAC – Waveforms/Distributed Netted System
- NCCT Integration
- Next Generation ASW Weapons
- Improved Sonobuoy RF Mitigation
- NGAPS Integration
- Next Gen MAC-In-buoy Processing; Auto Ping
- Mac-SSQ-125 Direction Receive Integration
- TASW App-Environmentals

Eight ways to submit your proposal:



*** Other Science & Technology (S & T):**

- > Coalition Warfare Proposal (CWP)
- > Foreign Comparative Testing (FCT)
- > Rapid Innovation Fund (RIF)
- > Naval Innovative Science & Engineering (NISE) / Section 219 Proposal

For more specific information on capability or process please contact:
PMA290Industry@navy.mil