



**KMS Solutions**  
Your Success is Our Mission!®

# Capability Statement

KMS Solutions is an ISO 9001:2015-Certified, systems engineering company specializing in Navy in-service and developmental systems, components and payloads. We proudly provide cradle-to-grave engineering and lifecycle support for our nation's Defense forces.

**'Your Success is Our Mission'**

**www.KMSSOL.com**

[www.linkedin.com/company/kms-solutions-llc](http://www.linkedin.com/company/kms-solutions-llc)



**NAICS Codes Include:**

**541330** - Engineering Services

**541715** - Research and Development

**541618** - Management Consulting Services

**DUNS/UEI** - 602932274 / ZQ7JL84XKHS3

**CAGE Code** - 43ZC5



## Core Capabilities



### In-Service Engineering (ISE)

- ISE Support for SSN/SSBN/SSGN and their systems
- SETA support services for Combat, Sensor, and Electronic Warfare Systems
- Mission Analysis
- Concept Evaluation
- Design Analysis
- Requirements Development



### Cybersecurity Engineering

- U.S. Navy Certified CSWF
- Risk Management Framework
- Assessment and Authorization Packages
- Information Systems Security
- SecDevOps Implementation
- Cyber Resiliency



### Reliability, Maintainability & Safety Engineering

- Reliability, Maintainability, and Availability Engineering (RMA)
- Systems Safety Engineering
- Software Simulation Analysis
- Computer Hardware Simulation Analysis/Testing
- Signal Interference Analysis and Testing



### Research, Development, Test & Evaluation

- Facilities Operations
- Range Development and Operations
- Prototyping
- Fixed and Portable Range Support
- Environmental Qualification Testing
- Additive Manufacturing
- USN Hypersonics SBIR

KMS Solutions, LLC | 205 S. Whiting St., Suite 400 | Alexandria, VA 22304  
Jim Passarelli, Director of Business Development

# Differentiators

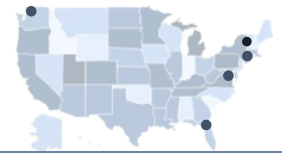
- Small, Disadvantaged Business
- 20+ years of outstanding support to the U.S. Government
- Proven Prime contractor with ten (11) active prime contracts under Seaport NextGen valued over \$450M, and 18 Subcontracts.
- DCAA-compliant DELTEK Costpoint accounting system software,
- Approved Defense Contract Management Agency (DCMA) Letter.
- Appropriate Facility Clearance Listing (FCL) for classified DoD work.
- Large Cybersecurity Workforce of 30, including 8 NOVs.
- More than a dozen former submarine/ship Commanding Officers, Executive Officers, Senior Enlisted Advisors, and Senior Civil Servants.
- Prime Vendor on OASIS+, Seaport NextGen, the NUWCNPT / KPT Code 85 UW/UD Family of Systems MAC & MDA SHIELD.



*Celebrating 20 Years!*  
**KMS Solutions**  
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## LOCATIONS

Newport, RI  
Dover, NH  
NCR / Alexandria, VA  
Melbourne, FL  
Bangor, WA



## Past Performance

**In-Service Engineering:** KMS applies our unique and proven talent pool of dedicated and innovative individuals to create specialized, multi-disciplinary teams dedicated to our customers and their missions. We are the **Prime contractor** currently supporting critical ISE contracts for:

- **NAVSEA TEAM SUB (PEO SSN/SSBN/USW - PMS 390, PMS 392, PMS 394, PMS 396 and SEA 07Q)** In-Service Engineering
- **PEO Integrated Warfare Systems (IWS 5.0)** Engineering Support Services
- **NUWC DIVNPT Code 70/OPNAV 942** Ranges, Engineering, and Analysis Department Engineering and Technical Support Services
- **SUBMEPP (PMS 392/PNSY)** Submarine Maintenance Planning, Program Management, Engineering, & Logistics
- **NSWC PD Code 24:** Submarine HM&E Engineering, Logistics, Financial Management and Program Support.
- **NSWC PD Code 316:** Planning, identification, development, delivery, revision, implementation and sustainment of HM&E new acquisition/construction, land-based engineering test site facilities and PMS functional support initiatives

KMS is also supporting significant programs as a **subcontractor** for:

- **TEAM SUB Ship Building Program (SHAPM - PMS 450, PMS 397, SEA 05Z)** Program, Business, Technical and Engineering Management

**Cybersecurity Engineering:** KMS maintains a Cybersecurity Workforce (CSWF) that is focused on delivering high-quality, mission-critical, cyber/IT solutions designed to meet our clients' needs. KMS is currently executing three-month ATO sprint cycles for the Submarine Warfare Federated Tactical System (SWFTS). KMS is the **Prime contractor** for:

- **NUWC DIVNPT Code 25** Cybersecurity Support for Tactical and Tactical Support Systems
- **NAVSEA TEAM SUB (PMS 425 and PMS 397)** Cybersecurity Engineering for SWFTS and PIT Systems
- **PEO Integrated Warfare Systems (IWS 5.0)** Cyber Services for CG/DDG/LCS SQQ-89 and CV-TSC
- **NSWC DD SCSC Wallops Island** Cybersecurity Services for AEGIS Combat System Support Center

**Reliability, Maintainability & Safety Engineering:** KMS provides RAM Modeling & Analysis for COLUMBIA (PMS 397) and VIRGINIA (PMS 450) new construction programs, and in-service support for small manned submersibles, autonomous vehicles, the 688/688I, OHIO, SEAWOLF, VIRGINIA, SSGNs, Foreign Navy, and future USW platforms. KMS is the **Prime contractor** for:

- **NUWC DIVNPT Code 70** Systems Safety and Reliability and Maintainability Engineering Support Services

KMS also provides these service as a **subcontractor**, supporting:

- **PEO Submarines Shipbuilding (SHAPM)** Technical & Engineering Management, ILS and FMS
- **NUWC DIVNPT Code 25** VIRGINIA/COLUMBIA In-Service Support & RAM

**Test & Evaluation:** KMS provides rigorous engineering and technical support for Environmental Qualification Testing (EQT) in the Survivability Test Facility at NUWC DIVNPT, conducting shock, vibration, climatic, noise, inclination, enclosure, and pressure EQT for Non-Propulsion Electronic Equipment (NPES) equipment. KMS' current and past **Prime contractor** T&E experience:

- **NUWC DIVNPT Code 70 / PMA 205 / NAVAIR 5.0** Ranges Engineering and Technical Support Services
- **NUWC DIVNPT Code 70 Seneca/Dodge/NBTF** Acoustic Facility Test Site Support
- **NSWC Carderock Detachment Naval Base Kitsap Bangor** Waterfront Operations (BWO) RDTE Support to UUVs/ROVs

KMS also provides these service as a **subcontractor**, supporting:

- **NSWC Carderock Code 70** Towed Array Test Equipment (TATE)

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