

# SeaPort-NxG MAC – Engineering Services: 12 Functional Areas

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## Engineering Services:

1. Engineering, System Engineering, and Safety and Process Engineering Support
2. Software Engineering, Development, Programming, and Network Support
3. In-Service Engineering, Fleet Introduction, Installation and Checkout and Provisioning Support
4. Measurement Facilities, Range, and Instrumentation Support
5. Interoperability, Test and Evaluation, Trials Support
6. Research and Development Support
7. Modeling, Simulation, Stimulation, and Analysis Support
8. Prototyping, Pre-Production, Model-Making, and Fabrication Support
9. System Design Documentation and Technical Data Support
10. Reliability, Maintainability, and Availability (RM&A) Support
11. Inactivation and Disposal Support
12. Biochemical Engineering Support