



SPAWAR  
Systems Center  
San Diego

# ***SYSTEM ENGINEERING, DESIGN AND INTEGRATION***

- Systems engineering for operability, maintainability, reliability, and survivability
- True real-time COTS integration for military applications
- Perform equipment candidate selection for system use IAW system specification
- CAD, 3-D, and parametric solids modeling to produce system and component assembly drawings
- Test plan/test procedures generation and validation for system compliance testing
- Shock and vibration testing IAW MIL-S-901D and MIL-STD-167-1
- EMI/EMC testing IAW MIL-STD-461D and 462D

