

## **SYSTEMS ENGINEERING AND INTEGRATION (SE&I)**

M-Tech implements comprehensive, systematic engineering rigor to identify and define operational needs, articulate achievable requirements, and manage an executable program. We understand the dynamic roles and responsibilities that are assigned among Services, program offices, and warfare centers. We leverage our engineering expertise and professional experience to provide support to critical SE&I disciplines:

- Requirements Analysis, Definition, and Management
- Interface Management
- Systems Engineering Process Development
- Program Management Coordination
- Requirements verification and validation
- Subsystem and system level test planning
- Integration with programmatic and engineering functions:
  - Joint Capabilities Integration and Development (JCIDS)
  - Planning, Programming, Budgeting, and Execution (PPBE)
  - o Defense Acquisition System
  - Operations Planning