

Selected Pillar	Resulting Capability GAP Selection
Sea Shield	Force Protection (FP)
	Surface Warfare (SUW)
	Under Sea warfare (USW)
Sea Shield	Theater air and Missile Defense (TAMD)
Sea Strike	Strike Operations (STK)
Sea Basing	Deploy and Employ Forces (DEF)
	Integrated Logistics Support (ILS)
ForceNet	Command, Control, communications, Computers, Intelligence, Reconnaissance, And Surveillance (C4ISR)
Enterprise and Platform Enablers	Enterprise and Platform Enablers (EPE)
	System Safety, Availability and Affordability Enablers (SSAA)
Sea Warrior	Naval Warrior Performance (NWP)

Science & Technology Objective(s) (STO's) Associated with Capability Gaps
FP STO-1: Platform Survivability
FP STO-2: Mine and IED Detection and Neutralization
FP STO-3: Electronic Protection
SUW STO-1: Maritime Surveillance and Interdiction
USW STO-1: Environmental sensing, assimilation and tactical decision aids
USW STO-2: Wide Area Search/Detection
USW STO-3: Precision Localization / Identification / Attack
TAMD STO-1: Anti-Air Warfare Performance
TAMD STO-2: Airborne Missile Defense
STK STO-1: Persistent capability to engage time critical targets
STK STO-2: Standoff capability against mobile targets
STK STO-3: Covert strike capability
STK STO-4: Unmanned strike capability
STK STO-5: Airborne Electronic Attack
STK STO-6: Suppression of Enemy Air Defense / Destruction of Enemy Air Defense (SEAD/DEAD)
STK STO-7: Enhanced Close Air Support (CAS) / Strike Coordination and Reconnaissance (SCAR)
DEF STO-1: Inter-theater deployment
DEF STO-2: Improved Vertical Delivery – Air Vehicle
DEF STO-3: Improved Vertical Delivery – Systems enhancements
ILS STO-1: Enhanced Logistical Support of Joint Assets
C4ISR STO-1: Battlespace Awareness
C4ISR STO-2: Information Security / Information Assurance
C4ISR STO-3: Communications and Networks
C4ISR STO-4: Persistent target detection, discrimination, identification, and targeting
C4ISR STO-5: Tactical Decision Support
C4ISR STO-6: Combat Classification and Identification
EPE STO-1: Enterprise, Platform and Weapon Enablers
SSAA STO-1: System Safety and Availability
SSAA STO-2: System Affordability
NWP STO-1: Training and Education
NWP STO-2: Improved Human Performance
NWP STO-3: Warfighter Protection

**“All” S&T Projects must Align to a:**

- Pillar
- Capability Gap, and
- Science & Technology Objective (STO)