



NAVAIR Small Business Aviation Technology Conference

PRESENTED BY:

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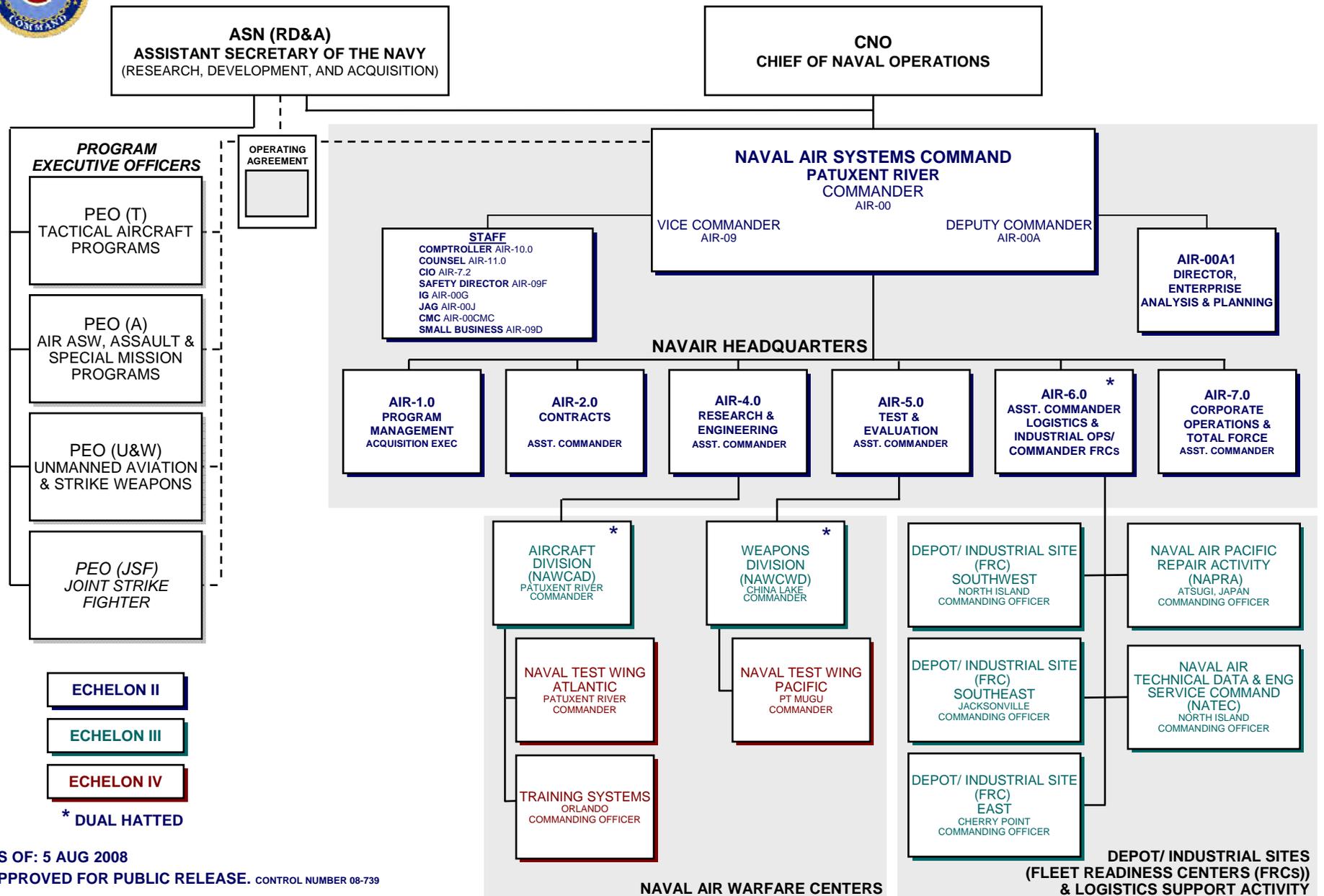
Who We Work For







How We Look



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What We Buy

Aircraft	Sensors	Training	Weapons
<ul style="list-style-type: none">StructuresPropulsion & PowerAvionicsAeromechanicsMaterialsCrew & EquipmentMaintenance & Aircraft Support SystemsManufacturing & RepairMaritime Fixed & Rotary WingUnmanned Aerial VehiclesLand-based Fixed Wing & Tilt Rotor	<ul style="list-style-type: none">CountermeasuresWarning SystemsSurveillanceImageryRF SensorsAcoustic SensorsElectric/Optical SensorsInstrumentsDispensersExpendables	<ul style="list-style-type: none">Modeling & SimulationsCognitive ModelingVirtual RealityJob PerformanceAdvanced Distributed LearningComputer Based TrainingSimulatorsTrainersMultimedia Training AidsInteractive CoursewareMaintenance Job Aids	<ul style="list-style-type: none">Guidance & ControlAirframePropulsionEnergeticsPrecision WeaponsFree Fall BombsGunsWeapons Support SystemsAir to AirAir to GroundCruise Missiles



What We Need

NAE S&T Objectives are aligned with the Navy's top-level vision construct, Sea Power 21

FORCEnet C4ISR

- Battlespace Awareness
- Information Security/
Information Awareness
- Communications and
Networks
- Persistent Target Detection,
Discrimination, Identification
and Targeting
- Tactical Decision Support
- Combat Classification and
Identification

Sea Strike

- Persistent capability to engage time critical targets
- Stand-off capability against mobile targets
- Covert strike capability
- Unmanned strike capability
- Airborne Electronic Attack (EA)
- Suppression of Enemy Air Defense (SEAD)/Defeat of Enemy Air Defense (DEAD)
- Enhanced Close Air Support (CAS) / Strike
- Coordination and Reconnaissance (SCAR)



What We Need

NAE S&T Objectives are aligned with the Navy's top-level vision construct, Sea Power 21

Sea Shield

- Platform Survivability
- Mine and IED Detection and Neutralization
- Electronic Protection
- Maritime Surveillance and Interdiction
- Environmental sensing, assimilation
- Wide Area Search and Detection
- Precision
- Localization/Identification/Attack
- Anti-Air Warfare Performance
- Airborne Missile Defense

Sea Warrior

- Training and Education
- Improved Warrior Performance
- Warfighter Protection

Sea Basing

- Inter-theater deployment
- Improved Vertical Delivery – Air Vehicle
- Improved Vertical Delivery – Systems
- Enhancements
- Enhanced Logistical Support of
- Joint Assets



Why We Want Small Business





How We Work With Small Business

- **First Stop – Visit Our Office of Small Business Programs**
 - NAVAIR Headquarters Patuxent River, MD
 - NAWC AD Patuxent River, MD
 - NAWC AD Lakehurst, NJ
 - Training Systems Division Orlando, FL
 - NAWC WD China Lake and Point Mugu, CA
- Visit the OSBP Website at: <http://navair.navy.mil/osbp>
- Visit Team NAVAIR Websites to learn about the supplies/services <http://www.navair.navy.mil>