



## A CONSORTIUM OF MORE THAN 600 LEADING COMPANIES AND INSTITUTIONS WITH CAPABILITIES IN AIR WARFARE TECHNOLOGIES

The Navy awarded a five-year OTA in 2019

- Managed by Naval Air Warfare Center Aircraft Division Pax River, MD
- NAWCAD Administers the base OTA and individual project awards
- Open to all NAWCs (Pax River, Lakehurst, China Lake and Orlando), FRCs and NAVAIR contracting offices







# NASC TECHNOLOGY FOCUS AREAS

- ✓ Air Vehicles
- ✓ Propulsion and Power
- Avionics
- ✓ Human Systems
- ✓ Weapons and Energetics

- ✓ Support Equipment and Aircraft Launch and Recovery Equipment
- ✓ Warfare Analysis
- ✓ Research and Intelligence
- ✓ Test, Evaluation and Engineering
- Simulation and Modeling
- ✓ Digital Transformation





## SUMMARY PROJECT AWARD PROCESS

Project Requirement Developed



Member White Paper Development Government Evaluation & Selection

SOW Collaboration Member Proposal Development

COLLABORATION

Government Evaluation & Negotiation

COMPETITION

**Project Award** 

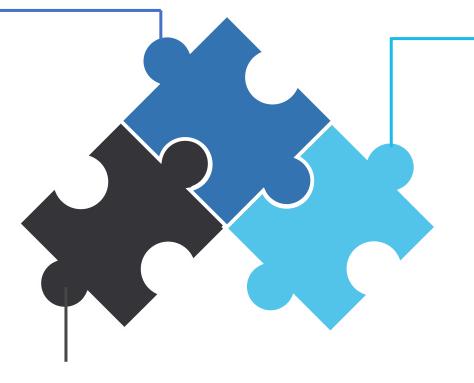


### NAWCAD COMPETITIVE APPROACH



#### CTSO:

- -CRADAs
- -SBIR
- -NISE Development
- -RPED Experimentation (ANTX)
- -AIRWorks





#### **NASC Activities:**

- -White Paper Competitions
- -Mentoring for OTA awards



#### **PIA Activities:**

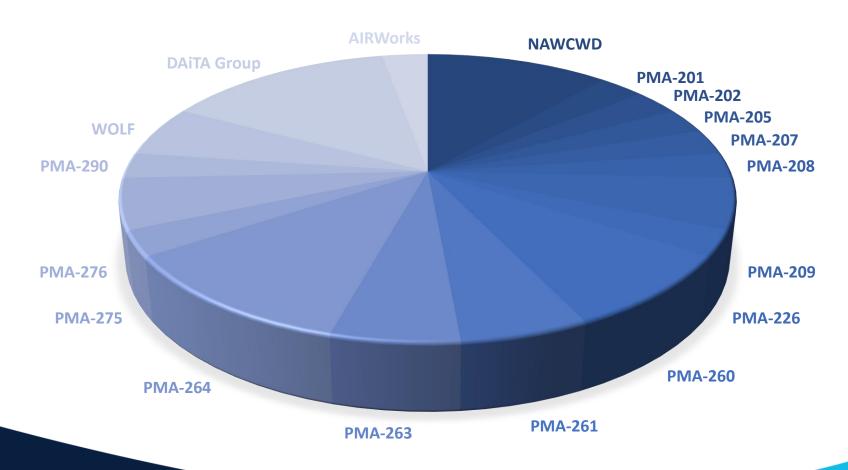
- -Tech Scans
- -Merit-based Competitions (Prize Challenges)





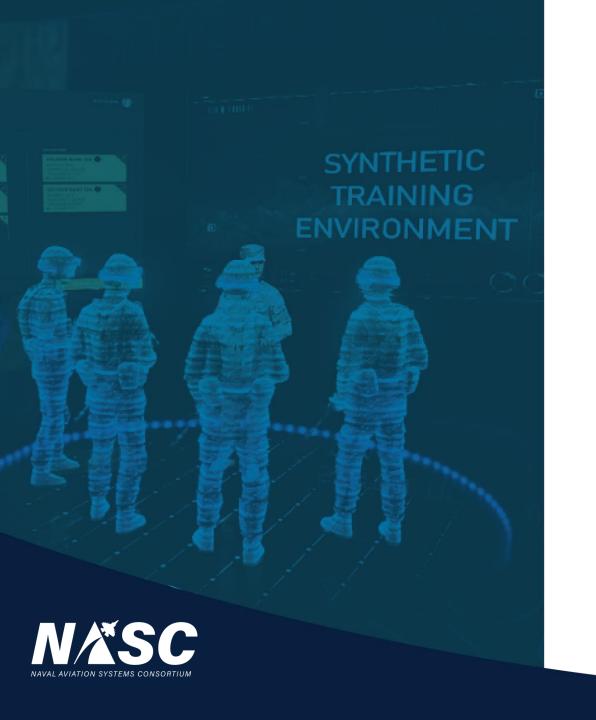
## **SUMMARY OF AWARDS**

42 AWARDS - \$462M 30 AWARDS IN-PROCESS









# BECOMING A CONSORTIUM MEMBER

- Open to large and small businesses, nonprofits and academic institutions
- New members can join at any time and their first year is free. Thereafter, annual dues are \$500 – waived for academic institutions

**APPLY ONLINE AT nascsolutions.org** 



### **SUMMARY**

OT authority provides the flexibility necessary to adopt and incorporate business practices that reflect commercial industry standards and best practices into its award instruments

OT authority broadens the technology base by reaching contractors not readily available to the DOD

There is a growing interest in using OT authority to rapidly identify, acquire, demonstrate and transition innovative technologies to the warfighter

#### Membership in NASC continues to grow and currently comprise more than 600 organizations

• This scale provides broad reach, robust competition and a comprehensive range of technology solutions available to meet the needs of government program managers

#### The structure and operations of the NASC provides:

- Greater transparency
  - Improved governance
    - Accelerated project award timelines
      - Value-added services to Government and consortium members







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