



# Flight Test and Aircrew Solutions

*Mission Relatable Experience  
in Your Cockpit*



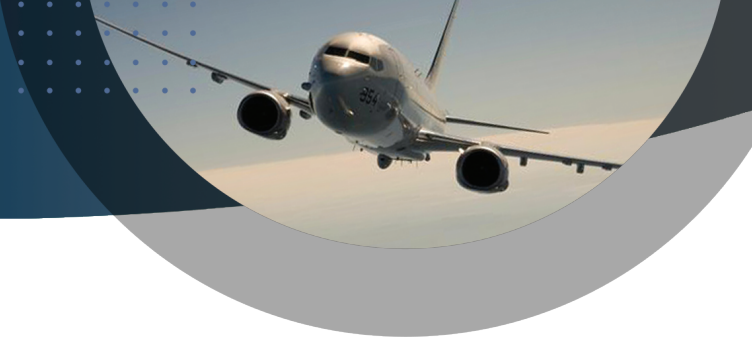
KBR has provided aeronautics research, development, test and evaluation (RDT&E) solutions, systems engineering, and program support to almost every U.S. Navy (USN) aircraft built since World War II, including the F/A-18, F-35, H-60, VH-92, P-8 and E-2D. We are a long-standing leading provider of trusted agent services within test and evaluation (T&E) community and are one the largest independent flight test organization in the world.

## AREAS OF EXPERTISE

We maintain a strong Government Flight Representative (GFR)-approved flight test organization where our T&E aircrew contribute to program management, engineering, systems analysis and flight test support.

- Recognized Government Flight Representative (GFR)-approved flight program with expertise in Department of Defense (DoD) aircraft, and a variety of Foreign Military Sales (FMS), Coast Guard and commercial aviation platforms.
- Extensive avionics/aircraft integration and systems engineering subject matter expertise. Our pilots and aircrew qualified to perform all categories of engineering and experimental test flights (USN categories A, B, C, and D).
- ISO 9001:2015 quality management certified with Design.
- Leading provider of AS9100D and SO 9001:2015-certified sustainment engineering services.





## PROVEN PERFORMANCE

### ENGINEERING AND FLIGHT SUPPORT :

- Flight Test Aircrew
- Airworthiness Engineering and Facilitation
- Test Requirements Analysis
- Test Scenario Generation
- Test Planning, Execution, Analysis and Reporting
- Hazard Analysis
- Flight Test Schedule Optimization
- DCMA and FAA Compliance

### T&E EXPERTISE ON A WIDE VARIETY OF AVIATION PLATFORMS

- E-2C/D
- P-3
- P-8
- F/A-18
- F-16
- F-35
- V-22
- C-130
- E-6
- MQ-4C Triton
- MQ-8B/C Fire Scout
- C-17
- AH-1
- H-3
- H-53
- H-60
- VH-92
- AH-64
- F-15
- AV-8B
- T-6
- T-45
- Cargo UAS

### INTEGRATION TESTING ON AVIONICS SUBSYSTEMS

- Radar
- Electro-optic (EO)/Infrared (IR)
- Communications
- Data link
- Flight controls
- Propulsion
- Navigation
- Operator interfaces/displays
- Mission computers

## WHY KBR?

KBR supports most DoD aircraft, and a variety of Foreign Military Sales (FMS), Coast Guard and commercial aviation platforms. Our flight test and evaluation (T&E) expertise includes independent verification and validation (IV&V); TEMPEST /EMC testing; design and build support; and interoperability testing.

KBR also performs integration testing on a wide range of avionics subsystems including radar, infrared (IR), electro-optic and other sensors, communications, data link, flight controls, propulsion, navigation, operator interfaces and displays, mission computers and related software.

We maintain a strong Government Flight Representative (GFR)-approved flight test organization where our T&E aircrew contributes to program management, engineering, systems analysis and flight test support.

## NEXT STEPS

To learn more about KBR's Flight Test, Evaluation and Aircrew Solutions, contact us at [kbr.com/contact-us](https://kbr.com/contact-us).

## ABOUT US

We deliver science, technology and engineering solutions to governments and companies around the world. KBR employs approximately 28,000 people performing diverse, complex and mission critical roles in 34 countries.

KBR is proud to work with its customers across the globe to provide technology, value-added services, and long-term operations and maintenance services to ensure consistent delivery with predictable results. At KBR, We are the Team Behind the Mission<sup>SM</sup>.