

## **SUMMARY OF ACCEPTANCE TEST AND QUALIFICATION EXPERIENCE**

Examples of our flight simulator acceptance test and qualification experience includes:

- Development and performance of in-depth fully integrated system level Acceptance Test Procedures **(ATP)**
- Recognized fixed wing and rotary wing flight simulator pilot-in-the-loop flying and testing skills
- Test planning and management including program problem/test snag and discrepancy identification, tracking, resolution and retest **(PTR, TDR)**
- Preparation for and conduction of Test Readiness Reviews and Assessments **(TRR, TRA)**
- Generation of aviation regulatory required electronic Qualification Test Guides **(eQTG)** including the running and performance of each required manual/automated test, test results analysis, as well as working directly with military customers and civil aviation regulatory agencies toward certification/qualification **(SIMCERT/SIMQUAL)** of flight simulators and flight training devices

Examples of our flight simulator standards and qualification document knowledge or experience includes those associated with:

- Federal Aviation Administration **(FAA Advisory Circulars AC-120 Series, 14 CFR Part 60)**
- Transport Canada **(TC)**
- Joint Aviation Authority **(JAA)**
- International Civil Aviation Organization **(ICAO Document 9625)**
- European Aviation Safety Agency **(EASA)**
- International Air Transport Association **(IATA)**
- Air Transport Association **(ATA)**
- U.S. Air Force **(USAF)**
- Naval Air Warfare Center Training Systems Division **(NAWCTSD)** - U.S. Marine Corps **(USMC)**, and others.