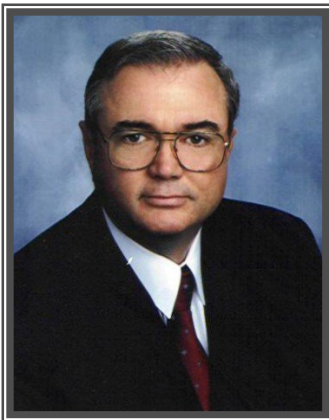




Advanced Simulation Systems, Inc.  
 12808 Council Bluff Drive  
 Austin, Texas 78727  
 Telephone: (512) 873-8359  
 Facsimile: (512) 491-5226

Internet: [www.flightsimulation.com](http://www.flightsimulation.com)  
 Email: [fly@advancedsimulation.com](mailto:fly@advancedsimulation.com)



## Consultant Profile

### Paul E. Wade

Mr. Wade is Vice President of Advanced Simulation Systems, Inc. and focuses on international business development for ASSI clients. Paul brings an extensive background from the Military, Aerospace, and Simulation industries to ASSI clients. Paul has 32 years experience creating and implementing innovative business development, aviation training and operational support programs for Aircraft Manufacturers, Air Carriers, US and Foreign Military, Universities and Vocational Technology Schools.

Prior to ASSI, Mr. Wade held various management and consulting positions with major aircraft manufacturers such as McDonnell Douglas Aerospace, The Boeing Company, Lockheed Martin Aerospace, Beech Aircraft, British Aerospace (BAe), France's Air Bus company plus simulation manufacturers and support companies such as Raytheon, Kaiser Electro-Optics, Reflectone, Flight Safety International (FSI), Lockheed Martin (LMIS), and Canadian Aerospace (CAE). His involvement with these companies include design and development of training programs and simulation systems as well as establishing business development programs to broker and/or market their technology worldwide.

Paul is in the unique position of being one of the few men in the world who has worked in all four areas (military, gaming, commercial, and manufacturing/support) of the training and visual simulation market. This experience provides him with a totally unique perspective on the aviation training and simulation industries. Mr. Wade served many years as a professional pilot and airline instructor with commercial airlines including Eastern, American, and US Air. He created the largest primary flight training program in the U.S. for Eastern Airlines. The Eastern Pilot Entry Program (PEP) accommodated 2,200 enrolled students at seven college campuses. Mr. Wade created the Aviation Consortium for Education and Training (ACET) for McDonnell Douglas Training Systems (MDTS). ACET enabled MDTS to expand its pursuit of training related research and development projects resulting in new revenue. All 8 members of ACET including Texas A&M University gained access to industry, federal and state government funding programs.

Mr. Wade is a Military trained Instructor Pilot and is qualified in most types of helicopters in service with the U.S. Army.

#### Federal Aviation Regulations (FAR) Ratings, Qualifications and Certificates (Military and/or Civilian) Held:

1. Commercial Single & Multi-Engine Airplane and Helicopter Rated Pilot
2. Flight Engineer (Turbo-jet) Rated
3. Heavy Lift and Amphibious Helicopter Certified
4. Helicopter and Airplane Instrument Rated
5. Federal Communication Commission General License
6. Military Pilot & Instructor Pilot (Helicopter)
7. Air Traffic Control
  - US Army (Air Force Trained) - Terminal, Ground and GCA Trained
  - Federal Aviation Administration (FAA) - Flight Data Specialist & ATA & ATC Area Instructor
8. Commercial Airlines FAR 121 Instructional Certification
  - Pilot Recurrent Instructor (Specific and General) - B-727, A-300, & DC-9
  - Pilot Simulator Instructor (CSS, CPT, CATAGORY C Systems) - B-727, A-300, & DC-9
  - Second Officer Line Check Airman - A-300
  - Airline Transport Pilot (ATP) - ATP Written Instructor
  - Safety Instructor - Aircraft Evacuation
  - Pilot & Flight Attendant - Crash Survivability
  - Ground School/Classroom Instructor - B-727, A-300, & DC-9

9. Military Trained and Certified
  - Aviation and Ground Safety Officer
  - Aero medical/Air Rescue Pilot
  - High Altitude Training (HAT) Air Rescue Pilot
  
10. **FAR Flight Operations Certified**
  - FAR 121 Flight Engineer Officer - B-727 & A-300
  - FAR 121 First Officer - A-300 & DC-9
  - FAR 135, 91, & Charter Pilot - Helicopter
  - Corporate Pilot - Fixed and Rotary Wing

**Operational Areas of Expertise:**

- Developing Funding Projects and Proposal and Grant Writing for Aviation Training Programs
- Flight Operations - Domestic, International, & Military
- Marketing Aviation Training Programs
- Creating, Writing & Implementing Air Carrier and Military Flight and Aviation Ground Training Programs
- Creating and Managing Flight Training Programs
- Developing and Implementing a Pilot Evaluation and Tracking Process

**Training Program Development and Implementation Experience includes but is not limited to:**

- Primary (ab-initio) through Advanced Flight Training
- Air Carrier Recurrent Training Courses
- Air Carrier Safety and Re-qualification Training Courses
- Simulator Training Support and Operational Requirements
- Pilot Ground School Programs for the B-727, DC-9, & A-300
- Flight and Ground School Instructor Courses for Air Carriers
- Cockpit Resource Management Programs including the first Cockpit/cabin/ground crew coordinated course
- Air Traffic Control ATA, ATC Area, & Flight Data Specialist
- Computer Based Training
- Establishment of Educational Consortiums (with Colleges, Universities, and Airlines) for Aviation Support