

USAF EXPEDITIONARY OPERATIONS SCHOOL (EOS)

ENHANCING LOGISTICS TRAINING WITH TECHNOLOGY AND INNOVATION

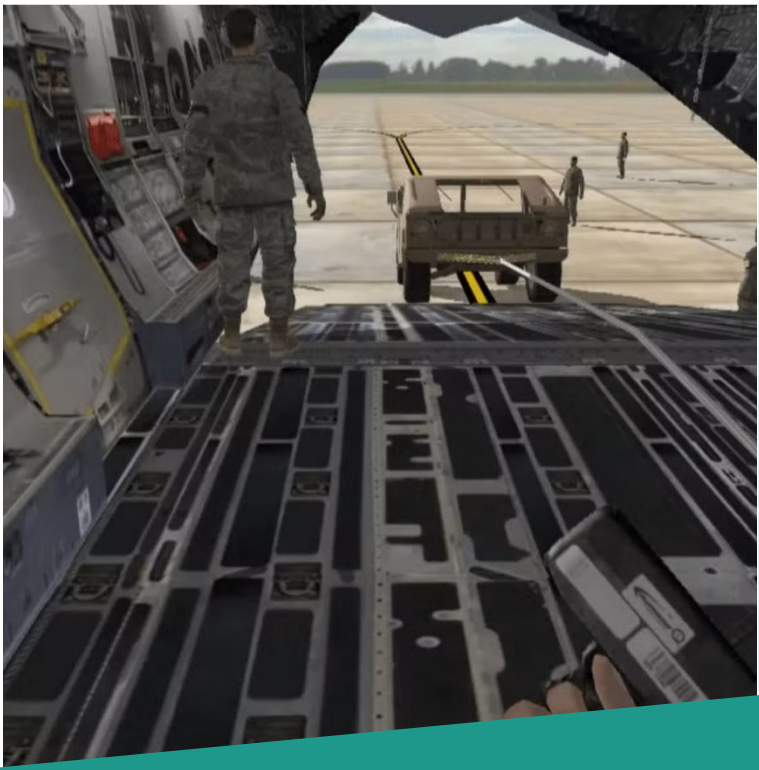
ECS is supporting the United States Air Force (USAF) by providing Post Deployment Software Support (PDSS), which continuously maintains and modernizes the large library of simulations, serious games, mobile applications, and interactive courseware used by the Expeditionary Operations School (EOS) at Joint Base McGuire/Dix/Lakehurst.

ECS utilizes the latest technologies, tools, and techniques to develop detailed interactive models of aviation equipment, build virtual worlds simulating various logistics environments that mirror real-world operations, and deploy reference materials that are available anywhere an Airman needs it. This robust training capability aids Airmen in safely preparing for in-garrison and deployment operations in the full range of expeditionary operations, including deployment planning, logistics readiness, air transportation, customer service, maintenance, and command and control.

ECS maintains close communication with EOS leadership and works directly with instructors and curriculum developers at JB MDL to prioritize, iterate, and validate each product throughout the maintenance lifecycle.

Training Subjects and Products Maintained

- Deployment planning
- Logistics readiness
- Air Transportation
- Aerial Port Expeditor
- Installation Deployment Officer
- Aircraft Maintenance Planning
- Air Mobility Command & Control
- Pallet Build-Up
- Air Terminal Operations Center
- Passenger Service
- Unit Deployment Manager
- Customer Service
- Center-of-Balance Calculation
- Cargo Restraint applications



ENGINEERING & COMPUTER SIMULATIONS

11825 High Tech Ave, #250, Orlando, FL 32817
407-823-9991 | info@ecsorl.com | www.ecsorl.com