



ASFAN - VR Aircraft Inspection & Engine Checking Training

Revolutionizing Aviation Training with VR

ASFAN introduces an advanced Virtual Reality (VR) Training Experience that simulates real-world aircraft and engine inspection procedures.

Our immersive environment enables engineers, students, and aviation professionals to practice safely and effectively—without the risks or costs of working on real aircraft.

Aircraft Models Available in VR

- 1.Boeing 737
- 2.F16 Fighter Jet
- 3.Let L 410
- 4. Piaggio P180
- 5. Piper Aztec











1.Boeing 737 Engine



2. F16 Engine



3. Piper Aztec Engine

Engine Models

Available in VR

Train Together, Safely and Effectively

Experience hands-on aircraft and engine inspection in a fully immersive virtual environment. Up to 5 users can join the same session, interact, communicate, and work together — just like in real life. Enhance teamwork, precision, and safety with next-generation VR training.





Key Features & Benefits

- Realistic Simulation Perform detailed inspections on multiple aircraft and engines.
- Safe Training Learn without the risks of handling live aircraft.
- Multi-Model Support Train on 5 different aircraft and 3 engine types.
- Cost-Effective Reduce the need for expensive physical training setups.
- Skill Development Improve efficiency, technical knowledge, and confidence.

Why Choose ASFAN?

- Leaders in VR, AR, and Smart Training Solutions for engineering and aviation.
- Tailored experiences for universities, aviation academies, and technical institutes.
- High-quality VR environments designed to replicate real-world training scenarios.

Applications

- Aviation Academies Enhance pilot and engineer training.
- Universities Support practical learning for aerospace and engineering students.
- Airlines & Maintenance Companies Reduce downtime and improve inspection accuracy.





Realistic inspection and checking procedures that cover both aircraft and engine systems in a hands-on, interactive VR environment.







