

# C-5 Aircrew and Maintenance Training



## Overview

CymSTAR has been the C-5 Aircrew Training Systems (ATS) provider since 2017. While the Prime Contractor on the C-5 ATS and Maintenance and Aircrew Training Systems, we consolidated all 44 C-5 aircrew and maintenance training devices worldwide under one umbrella. Our comprehensive training ensures that C-5 aircrew and maintainers receive comprehensive training to prepare for global operations.

Managed by the Air Force Life Cycle Management Center (AFLCMC) Agile Combat Support Directorate Simulators Division at Wright-Patterson Air Force Base, Ohio, the C-5 ATS program is a testament to CymSTAR's unparalleled expertise and commitment to excellence.

We provide comprehensive operations, maintenance, and sustainment services for the C-5 ATS at the four U.S. operating locations.

## Our Services

- Program Management
- Courseware Development
- Aircrew and Maintenance Instruction
- Contractor Logistics Support
- Training Device Qualification and Testing
- Training Device Operations, Upgrades and Modifications
- Facility Design and Development



## Our Accomplishments

- C-5 Simulators Reached Full Concurrency with the Aircraft
- Achieved Level-D Fidelity for C-5 WSTs
- Delivered Significant Modifications Ahead of Schedule
- Proactively Managed Obsolescence, Preventing Disruption to Throughput
- Revolutionized WST Computational Systems for Improved Performance and Efficiency
- Delivered the Mobility Air Force Distributed Mission Operations (MAF DMO) Capability to Support Live Synthetic Environment Operations

**The USAF C-5 is a strategic intercontinental-range heavy airlifter that can carry outsized and oversized cargo loads and personnel worldwide. C-5 aircrew perform a variety of missions, including:**

- Deployment and Redeployment of Troops
- Humanitarian Relief
- Airlift of Equipment and Supplies
- Medical Evacuation
- VIP Transport
- Special Operations Support

**Overall, C-5 aircrew support various military and humanitarian missions in the United States and worldwide.**

As the Prime Contractor, CymSTAR proudly executes the C-5 Aircrew Training Systems, showcasing the USAF's trust in small businesses to deliver the full scope of weapon system training requirements. CymSTAR is fully capable of preparing USAF C-5 aircrew and maintenance technicians for the successful execution of C-5 Galaxy strategic airlift missions.



**Contact us:**



[bd@cymstar.com](mailto:bd@cymstar.com)



[www.cymstar.com/contacts](http://www.cymstar.com/contacts)