

PROJECT BRIEF



Project Name: Skills Training Lab and Apprentices Program Expansion

Grant Program: ALOFT

Project Date: June 2023 - December 2025

Project Summary

Learjet, Inc., a subsidiary of Bombardier Inc., received ALOFT funding to expand its Wichita operations. The project included maintenance, repair, and overhaul (MRO) infrastructure enhancements to support an expansion of capacity and workforce development aimed at addressing. The project also supported instructor and mentor salaries and student tuition for launching a registered apprenticeship program, helping build a consistent pipeline of skilled workers.

Goals and Objectives

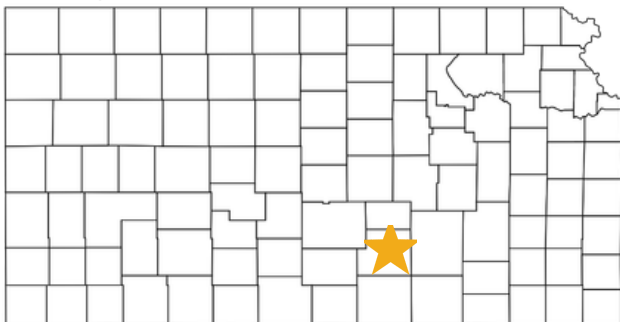
Goal: Strengthen local aviation workforce and support long-term growth in MRO and defense service lines.

Objective: Launch a registered apprenticeship program to train and mentor new mechanics.

Objective: Expand MRO capabilities to increase service capacity, throughput, and job creation.

Location

Wichita, Kansas



Budget Overview

- Grant Amount: \$3,325,000.00
- Match Amount: \$1,108,333.33
- Total Budget: \$4,433,333.33

Expense Categories:

- Construction: \$976,136.33
- Equipment: \$505,425.04
- Materials: \$1,464,360.46
- Training & Salaries: \$1,487,411.50

Grantee Information

Learjet, Inc. is a wholly owned subsidiary of Bombardier Inc. Founded in 1962, Learjet relocated from Switzerland to Wichita, Kansas and assembled its first aircraft at the Wichita plant in 1963.

Target Population

The grant targets aspiring aviation technicians and advanced manufacturing workers in Wichita, including recent high school graduates and uncertified individuals entering the workforce.

Sustainability

The project will be financially sustainable post-grant because the registered apprenticeship program (RAP) creates a continuous pipeline of skilled mechanics and advanced manufacturing workers, ensuring the company can meet future MRO and Defense demand. Additionally, the expanded MRO and Defense capabilities generate recurring revenue and jobs, supporting long-term economic impact in the Wichita region even after grant funds are fully spent.

Outcomes

- Apprenticeship Cohort #1: Seven students out of eight graduated from the program. Six are fully licensed and FAA certified in Airframe and Powerplant.
- Apprenticeship Cohort #2: Seven students out of eight graduated from the program and are actively testing for A&P Certification with the FAA.
- 40% increase in the processing of Wheel & Tire assemblies in the relocated Wheel & Tire Shop.

Activities and Timeline

Q4 2023 - Q1 2024: Hanger door engineering and procurement activities for the Wheel & Tire Shop relocation. Apprenticeship Cohort 1 launches.

Q2 2024: Hanger door installed. Apprenticeship Cohort 2 launches. Planning activities for the Wheel & Tire Shop relocation is ongoing.

Q3 2024: Construction begins for Wheel & Tire Shop relocation.

Q1 2025: Certificate of occupancy received for Wheel & Tire Shop, and the shop is fully operational.

Q2 2025: Equipment training conducted for Wheel & Tire Shop. Apprenticeship Cohort #1 graduation.

Q3 - Q4 2025: Additional equipment for Wheel & Tire shop purchased. Apprenticeship Cohort #2 graduation.

Contact Information

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