



## More Than An Aircraft

*It's The Most Advanced Integrated Training System*

### OPERATIONALLY PROVEN

**30,000+**

The number of civil, military & training aircraft that Leonardo Aircraft has designed, manufactured, delivered & supported since 1913.



Production Rate Up To **4 Aircraft** Per Month

### A Globally Proven Training System

**Israel**  
30 aircraft  
(>21,000 FH)

**Italy**  
18 aircraft  
(>7,500 FH)

**Singapore**  
12 aircraft  
(>8,500 FH)

**Poland**  
12 aircraft  
(>600 FH)

With the T-100, the next generation of fighter pilots will train on the world's most advanced, fifth generation and **customer-proven** integrated training system.

### MORE AMERICAN JOBS

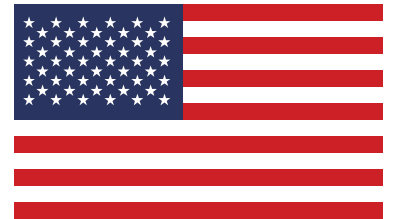


Moton Field, Home of the Tuskegee Airmen

With our partners and extensive supplier base, **Thousands** of American jobs will be created across the USA to build the most advanced integrated pilot training system in the world for the **US Air Force T-X Program**. Making it the right choice not only for our pilots, but for our country, today and in the future.



**2,000,000 sq. ft.**  
Construction of a new Manufacturing Facility in Tuskegee, Alabama



Engineering, Production, High-Tech, & Other Career Opportunities

### SAFETY & EFFICIENCY

Student Pilots develop knowledge, skills and practices in the **T-100** twin-engine, tandem-seat, next generation advanced jet trainer that operates with low fuel consumption and maintenance costs.

**F124 Twin-Shaft Turbofan Engines**

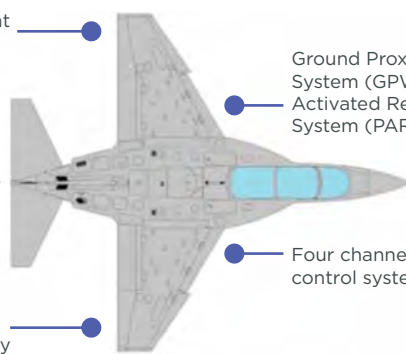
With More Than **1 MILLION** Operating Hours On Various Aircraft

Characteristics which make the T-100 an extremely safe aircraft for student pilots:

Carefree handling & Transonic Flight Envelope High Thrust/Weight ratio High Rate of Climb

Twin engine configuration for power, system redundancy, safety and reliability. The F124 engine is significantly more fuel-efficient and the Full Authority Digital Engine Controls provide care-free operation.

Low wing loading providing excellent maneuverability and agility



Ground Proximity Warning System (GPWS) & Pilot Activated Recovery System (PARS)

Four channel fly-by-wire flight control system

### LOW OPERATING COST

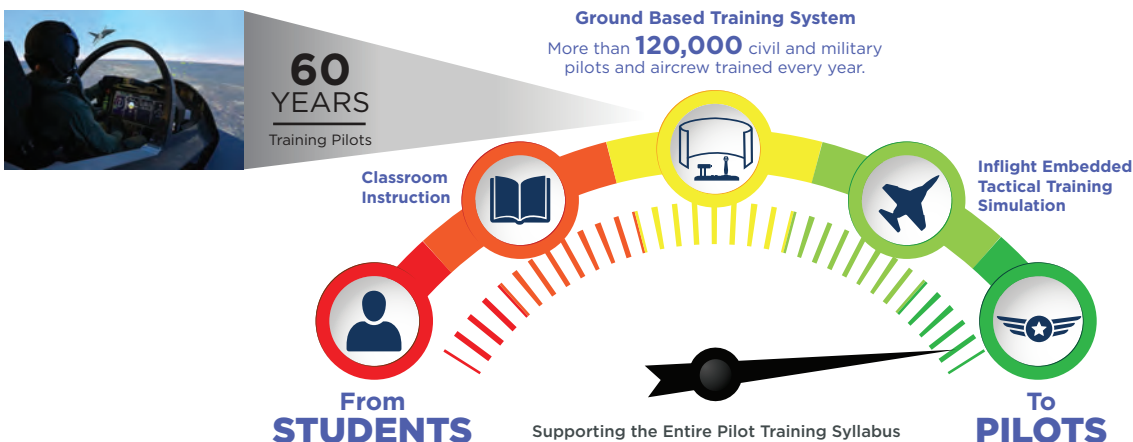
Features:  
Fuel Consumption, & Maintenance

### SAFETY

Features:  
Twin Engine, 4-Channel Flight Control, Redundant Design, GPWS & PARS

### INTEGRATED PILOT TRAINING SYSTEM

A complete integrated training system made up of both products and services on the ground and in the air.



Training Pilots for USAF T-X Program