

# F-21: For India. From India.

#### **AESA RADAR**

- Enhanced capability more targets with higher precision
- Nearly 2x range of mechanically scanned array radars

#### LONG RANGE IRST

- First look. First kill
- Detect the threat without the threat detecting you

### **FUEL EFFICIENCY**

- Conformal fuel tanks enable greater range penetration and loiter persistence
- Only fighter in the world with probe/drogue and boom aerial refueling

#### ADVANCED COCKPIT

• Large Area Display leveraging 5th Gen technologies enables greater battle space awareness and network operations

#### ADVANCED EW SYSTEM

- Enhanced survivability against ground and air threats
- Uniquely developed for India

#### WEAPONS CAPACITY

- Configurable with the Triple Missile Launch Adapter
- 40% greater Air-to-Air firepower compared to legacy fighters

#### **UNIQUE AERO DESIGN**

- 12,000 hour service life
- Increased growth capacity for integration of future indigenous systems

## **GE ENGINE**

- Increased reliability and maintainability
- Lower life cycle costs
- Increased availability for the warfighter

For more information, go to https://www.lockheedmartin.com/en-us/products/f-21.html

# A Game-Changing U.S.-India Strategic Partnership to Unlock Atmanirbhar Bharat

The F-21 puts India at the epicenter of the world's largest and most advanced fighter aircraft ecosystem

LOCKHEED MARTIN

30% lower Life Cycle Cost and carbon footprint compared to the closest twin engine competitor

Bolsters U.S.-India defence cooperation to ensure a free and open Indo-Pacific Creates tens of thousands of highly skilled jobs for both India and the U.S.

Optimal solution to meet the Indian Air Force's force structure demands

Goes further, stays longer, and delivers more ordnance per mission

Provides unmatched opportunities for Indian companies of all sizes, including Micro, Small & Medium Enterprises (MSMEs), Defence Public Sector Units (DPSUs) and suppliers throughout India

Lockheed Martin has an unmatched track record and delivered on our promises of establishing robust defence ecosystems across various fighter platforms around the world

For more information, go to https://www.lockheedmartin.com/en-us/products/f-21.html