Redefining the Multirole Fighter

The 5th generation F-35 Lightning II integrates advanced stealth technology into a highly agile, supersonic aircraft that provides the pilot with unprecedented situational awareness and unmatched lethality and survivability. As new threats emerge, it is more important than ever for U.S. and allied fighter fleets to fly the F-35 stealth fighter, the world’s only 5th generation international aircraft. While each aircraft is uniquely designed to operate from different environments, all three variants set new standards in network-enabled mission systems, sensor fusion and supportability. The F-35 redefines the multirole fighter.

The World’s Only 5th Generation Carrier Aircraft

For the first time in U.S. naval aviation history, radar-evading stealth capability comes to the carrier deck. The F-35C Carrier Variant sets new standards in weapon system integration, lethality, maintainability, combat radius and payload that bring true multimission power projection capability from the sea.

Ruggedized Stealth

Together, Lockheed Martin, Northrop Grumman and BAE Systems bring a wealth of maritime aircraft heritage and extensive experience fielding stealth aircraft. The F-35C combines lessons learned from previous aircraft with technology breakthroughs to produce a fighter that retains its stealthy advantage with minimal low observable maintenance, even in the harshest shipboard conditions.

Enhanced Asymmetric Advantage

The F-35C matches 5th generation survivability with major advances in network-enabled mission systems, reliability and interoperability. It is a first-day-of-the-war fighter with the capability to dominate adversaries in the air or on the surface, while surviving the most formidable threat environments.