

F-22 Raptor Fast Facts

Relevant, Dominant, Ready

- The 5th Generation F-22 is the world's premier air dominance fighter and a proven strategic deterrent.
- Lockheed Martin is leveraging fifth-generation commonalities between the F-22 and F-35 to build combat capabilities.
- Alongside the Air Force, we are focused on maintaining the F-22's asymmetric advantage through modernization and sustainment.
- Lockheed Martin is focused on connectivity for the F-22 with other platforms. The Link 16 transmit capabilities included in F-22 Raptor Agile Capability Release (RACR) Release 1 will enable the two-way exchange of J-series messages (Link 16) between the F-22 and other Link 16-enabled aircraft, including the F-35. Future F-22 modernization will focus on sensor, datalink and survivability enhancements in an evolving threat environment.
- Across Lockheed Martin, our team is actively working efforts to bring the Digital Trinity to life through agile software development, open systems architectures and digital engineering approaches. F-22 is a great example of these efforts. In fact, the F-22 has integrated the first Open System Architecture on a combat aircraft.
- We are laser focused on ensuring the F-22 is affordable across the lifecycle so it is Dominant & Ready for decades to come.



Recent Milestones

- Sept. 7 marked 25 years since the F-22's first flight, and we celebrated the Raptor's continued air superiority and new role as a pathfinder for next generation and future air dominance.
- We reached a handshake agreement in November for the next five years of F-22 Sustainment support, ensuring uninterrupted support for critical customer missions.
- Release 2 received a Fielding Decision Review recommendation in November. Release 3 development is underway and completed its first flight in August.

