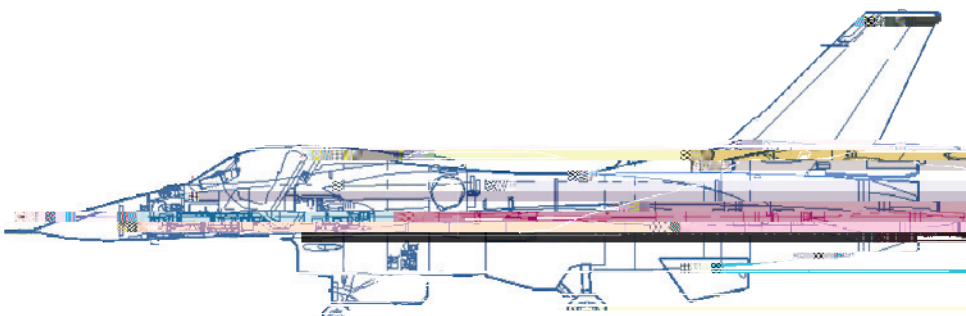


NEXT-GENERATION EW SYSTEM

In partnership with Lockheed Martin and the U.S. Air Force, L3Harris is developing the new AN/ALQ-254(V)1 Viper Shield to provide U.S. allies with cutting-edge countermeasures against sophisticated, ever-changing threats. This advanced EW system will provide a virtual electronic shield around the aircraft, enabling

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LOCKHEED MARTIN F-16 BLOCK 70/72

- > Newest and most advanced production F-16 aircraft
- > Viper Shield AN/ALQ-254(V)1 all-digital electronic warfare suite
- > Advanced APG-83 AESA radar
- > Radar mode improvements
- > Upgraded modular mission computer (MMC) and avionics architecture
- > Infrared search and track (IRST)
- > Advanced datalink, targeting pod and weapons
- > New cockpit displays and safety improvements
- > New digital flight control computer with enhanced autopilot/auto throttle
- > Automatic ground collision avoidance system (Auto GCAS)
- > Digital intercommunications system (ICS) with 3D audio
- > Precision GPS navigation

Viper Shield

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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.