



MISSION CRITICAL EDGE CUSTOMER USE CASE

Lockheed Martin
Joint Striker Fighter (JSF)

System Challenges

- Modernization program (TR3) needed architecture valid for 30+ years
- Faced increased software complexity
- Needed to shrink development cycles

Lynx Solution Benefits

- Modular architecture prolongs useful lifetime of deployed platforms
- Integrates components of varying degrees of complexity/quality, without undermining architectural assurance
- Development, sustainment, and certification project costs drastically reduced

Lynx Products in Use

- LYNX MOSA.ic on Arm