



Agnostic AI/ML Sensor Fusion at the Edge



LAIRA has active pilot programs for proactive maintenance, capital planning and regulatory compliance automation.

LAIRA

Layered Autonomous Inference and Reasoning Agent

LAIRA is a vehicle/sensor agnostic AI/ML multi-sensor fusion agent built to enhance the capabilities of currently deployed DoD technologies and vehicles by fusing disparate data feeds in real-time; delivering actionable intelligence at the edge, in any environment.

Threat Reduction and Force Projection



Persistent mapping of airfield & infrastructure conditions



Counter UxS & Threat Detection and monitoring



Actionable intelligence in GPS-Denied environments



Autonomous Perimeter Security & Proactive Alerts



THE FUTURE OF AI/ML EDGE AUTONOMY WITH LAIRA

LAIRA enables DoD to enhance value and utilization of current strategic assets & technology, reducing training burden, adoption cycle and traditional cost barriers. The use cases are limitless as LAIRA's application model library grows.

- ✓ Dynamic Digital Twin any Theater
- ✓ Counter EW & ISR
- ✓ Swarm Autonomy
- ✓ Adaptive Planning at the Edge



CONTACT US TODAY

