

## USAF AI Readiness & Governance Assessment (Public, Non-Operational)

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Overall Score: 0 | Band: Early

### Domain Scores:

- Data & Interoperability: 0
- Infrastructure & MLOps: 0
- Model Governance & Assurance: 0
- Responsible AI & Ethics: 0
- Workforce & Change Management: 0
- Deployment & Sustainment: 0

### Risk Flags:

- RED: Outputs are not auditable. Without traceable logs and reproducibility, it becomes difficult to investigate and address issues.
- RED: Model changes are not governed. Without approvals, versioning, and traceability, unreviewed updates can introduce errors or biases.
- RED: Data ownership is unclear. Without a named data owner/steward and clear governance rules, accountability is lost.
- RED: There is no monitoring in place to detect performance degradation or data drift after deployment.
- RED: No privacy review has been documented. This increases the risk of inappropriate data handling and potential privacy violations.
- AMBER: Bias/fairness assessment appears insufficient for the use case. Without evaluation and monitoring, the model may perpetuate or amplify biases.
- AMBER: Human oversight is unclear. When override procedures and accountability are not defined, AI decisions may go unchecked.
- AMBER: Incident response for model failures appears ad hoc. Without a clear runbook and rollback procedure, failures can be disruptive.
- AMBER: Long-term ownership or funding is not clearly defined. When responsibility and sustainment budgets are unclear, the model's lifecycle is at risk.
- AMBER: Validation and testing appear limited. When models are not tested against clear acceptance criteria, their reliability is uncertain.

### Top Priority Actions:

- Implement audit logging and traceability (Effort: M)
- Add gated approvals for model releases (Effort: M)
- Establish and enforce data governance policies (Effort: M)
- Apply data minimization and retention controls (Effort: S)
- Assign data owners and stewards (Effort: S)

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