

ACADEMIC TRACK • CURRICULUM MODULE

AI Risk Triage Curriculum Module

A drop-in curriculum module for federal training programs and agency acquisition workforce development. Two-hour learning module on AI risk triage for the acquisition workforce, structured around the EFAIRA 30-point methodology.

LIBRARY REFERENCE	ISSUED	VERSION	DISTRIBUTION
EFAIRA-CURRICULUM-V1	May 2026	1.0	Public Reference

This document is published by Encore Services LLC as a public reference for the federal acquisition workforce and private-sector federal contractors. It is not a United States government program, certification, partnership, or endorsement. Use of this material does not create a commercial, legal, or advisory relationship with Encore Services LLC.

A. Module summary

This curriculum module is a two-hour learning experience for federal acquisition workforce members who evaluate AI capabilities during procurement. The module teaches risk triage techniques for AI proposals: how to identify the AI components in a proposal, how to assess the risk profile of each component, how to map the proposal against federal AI risk management practices, and how to surface evaluation deficiencies before source selection.

The module is designed for drop-in use by federal training program managers, agency AI acquisition educators, and acquisition workforce development professionals. No commercial engagement with Encore is required.

B. Learning objectives

- Identify the AI components proposed in a federal AI capability proposal, including foundation model dependencies and inference path elements.
- Apply OMB M-25-22 minimum risk management practices to a specific AI proposal under evaluation.
- Distinguish between human-in-the-loop, human-on-the-loop, and post-hoc audit oversight regimes and recognize each in proposal language.
- Recognize the common documentation gaps that surface in federal AI proposals and translate the recognition into evaluator questions.
- Map a proposed AI capability against NIST AI RMF functions and identify alignment claims that lack substantive support.

C. Two-hour delivery outline

TIME	TOPIC	ACTIVITIES AND MATERIALS
0:00 to 0:15	Why AI procurement risk is different from general IT procurement risk	Discussion: participants share AI-specific procurement challenges from their agencies. Material: GAO-26-107859 summary.
0:15 to 0:35	The federal AI risk framework stack	Lecture: OMB AI memoranda, NIST AI RMF, agency-specific guidance. Material: EFAIRA Federal Framework Alignment Matrix.
0:35 to 0:55	Reading an AI proposal: identifying components and dependencies	Exercise: participants work through a sample AI proposal volume and identify all AI components and dependencies. Material: EFAIRA 30-Point Methodology Summary.
0:55 to 1:15	Oversight regimes and policy-accurate terminology	Discussion: three oversight regimes, when each is appropriate, how to read for the actual regime versus the stated regime. Material: Case Study 2 from AI Acquisition Case Studies.

TIME	TOPIC	ACTIVITIES AND MATERIALS
1:15 to 1:35	Common documentation gaps and evaluator questions	Exercise: participants review What a Failed AI Proposal Looks Like and draft three evaluator questions for each scenario.
1:35 to 1:55	Triage in practice: a worked example	Walkthrough: instructor walks through a full EFAIRA triage of a sample AI proposal, surfacing findings in real time.
1:55 to 2:00	Resources for ongoing reference	Distribution: EFAIRA Methodology Library, OMB M-25-22 Quick Reference, AI Acquisition Workforce Reading List.

D. Materials required

- EFAIRA 30-Point Methodology Summary (in this library, agency track)
- EFAIRA Federal Framework Alignment Matrix (in this library, agency track)
- OMB M-25-22 Quick Reference (in this library, agency track)
- AI Acquisition Workforce Reading List (in this library, agency track)
- What a Failed AI Proposal Looks Like (in this library, contractor track)
- AI Acquisition Case Studies (in this library, academic track)
- Optional: A sample AI proposal volume from an unrestricted past acquisition

E. Adaptation notes

E1 Source selection panel orientation (1 hour)

Compress sections to focus on reading AI proposals, oversight regime identification, and common documentation gaps. Skip the broader framework lecture; assume baseline familiarity.

E2 Contracting officer continuing education (3 hours)

Expand the worked example section to two examples covering different capability types. Add a section on writing Section L instructions and Section M evaluation criteria for AI capabilities.

E3 Agency CIO and Chief AI Officer briefing (45 minutes)

Focus on the policy framework stack, the value of independent third-party assessment, and the GAO-26-107859 implications for agency AI acquisition strategy.

E4 New contracting professional onboarding (4 hours)

Expand all sections; add a foundational section on federal AI policy history and add a hands-on session where participants draft proposal evaluation criteria for a sample AI acquisition.

Citation and adaptation rights. This curriculum module may be cited, referenced, adapted, and integrated into agency training programs without commercial engagement with Encore. Attribution to the EFAIRA

Methodology Library is requested but not required. Modifications and customizations to fit specific agency training environments are encouraged.

Public reference. This curriculum module is a public reference material. It does not constitute formal federal acquisition training certification and does not substitute for required agency training programs. Federal acquisition workforce members should follow their agency's formal training and continuing education requirements.

ABOUT ENCORE SERVICES LLC

Encore Services LLC is a federal contracting firm focused on AI software readiness assessment for federal agencies and the contractors serving them. The EFAIRA methodology and this library are published as a public reference for the federal acquisition workforce. The methodology itself is free to reference and cite. Encore charges only for the application of the methodology to specific contractor or software assessments under defined commercial engagements.

LIMITATION OF LIABILITY

Encore Services LLC publishes this material in good faith as a public reference for the federal acquisition workforce. Encore makes no warranty, express or implied, as to the application of this material to any specific contractor proposal, agency acquisition, source selection decision, or federal procurement outcome. Encore is not liable for losses, damages, evaluation deductions, award decisions, or adverse outcomes of any kind arising from reliance on this material. Application of this material to a live federal procurement is the user's responsibility and must be reviewed with appropriate legal, compliance, and acquisition counsel. Use of this material does not create a commercial, legal, or advisory relationship with Encore Services LLC absent a separate signed engagement agreement.

CURRENCY AND VERIFICATION

This material reflects the federal AI policy, regulatory, and acquisition landscape as of the date shown on the cover page. Federal AI policy and guidance change continuously. New executive orders, OMB memoranda, NIST framework revisions, agency-specific implementation guidance, GAO and Inspector General reports, FedRAMP and CMMC updates, and judicial decisions can supersede or materially alter the references in this document. Before applying any cited authority to a live procurement, contractor proposal, or agency acquisition decision, verify the current text of the authority against the original publishing body and confirm that no superseding guidance has been issued. Encore updates this library on a published cadence; consult the current version at encoresvcslc.com/methodology before relying on any specific reference.

USER RESPONSIBILITIES

Users of this material are responsible for verifying all cited authorities against the current authoritative text, confirming agency-specific implementation guidance applicable to their procurement, consulting their own legal, compliance, and acquisition counsel before any decision, recognizing that federal AI policy and guidance evolve continuously, and citing original source documents in formal acquisition work product rather than this reference. This material is a working tool. It is not a substitute for original authority and is not a substitute for counsel.

INDEPENDENCE NOTICE

Federal employees may reference this material and integrate it into agency training and acquisition guidance consistent with their agency's gift and ethics rules. Encore does not offer commercial engagements, paid services, advisory work product, or anything of value to federal employees in connection with use of this library. Commercial EFAIRA engagements are offered exclusively to private-sector contractors and subcontractors pursuing federal awards. The educational briefings associated with this library are structured consistent with 5 CFR 2635.205 standards for non-government-sponsored informational events. Federal employees should consult their agency designated ethics official before attendance.

CONTACT

Encore Services LLC

Web: encoresvcslc.com/methodology

Email: info@encoresvcslc.com

Library access requests: encoresvcslc.com/contact