**Activity: AI & FAR Scavenger Hunt**

**Objective:**  
Participants will explore how artificial intelligence (AI) solutions intersect with Federal Acquisition Regulation (FAR) policies and related guidance. This activity sharpens skills in identifying applicable clauses, assessing acquisition risks, and crafting AI-aware procurement strategies.

**Audience:**  
Government acquisition professionals, legal and policy advisors, program managers, and IT leads.

**Instructions:**

1. Small groups are formed and will analyze **one scenario** below.
2. Use online access to FAR, agency supplements (e.g., DFARS), and relevant executive orders (e.g., EO 14110) as needed.
3. For each scenario, answer:
   * **Which FAR parts or clauses may apply?**
   * **What ethical, legal, or performance risks arise?**
   * **What supplemental guidance or standards apply?**
   * **What type of acquisition strategy or solicitation structure fits best?**
4. Share findings in a worksheet or brief group presentation.

**Scenario 1: AI Chatbot for Routing Citizen Complaints**

An agency is acquiring an AI chatbot to triage and route incoming citizen complaints by topic and urgency.

**Scenario 2: Predictive Maintenance for Federal Vehicle Fleet**

Your agency needs AI to predict and prevent equipment failures in government-owned vehicles.

**Scenario 3: Public-Facing AI Chatbot for Benefits Assistance**

An AI assistant will answer FAQs and guide users through benefit applications.

**Scenario 4: Resume Screening Tool for Contractor Hiring**

The agency is acquiring an AI tool to screen resumes for contractor personnel, not federal employees.

**Scenario 5: AI for Grant Fraud Detection**

An AI model is proposed to flag potential fraud in financial assistance programs.

**Scenario 6: AI-Driven Real-Time Surveillance at Federal Facilities**

The agency will implement a computer vision system to detect suspicious behavior in video feeds.

**Scenario 7: AI-Based Call Center for Public Inquiries**

An AI-powered IVR and NLP-based call center solution is being procured to handle large volumes of public inquiries.

**Scenario 8: AI Model to Forecast Emergency Response Needs**

A federal agency seeks a predictive model that can forecast the number of emergency personnel needed based on environmental and historical disaster data.