



AI / Automation Workflow Stack (OMB M-25-21 / M-25-22 Compliance)

PROBLEM STATEMENT

RD-FO has identified — and OMB M-25-21 / M-25-22 mandate — that AI / automation should accelerate input preparation, anomaly flagging, certification-sheet generation, and similar mechanical work across the credit-reform, accounting, and budget-execution workstreams, but RD does not yet have an AI workflow stack that meets federal AI governance requirements.

WHY IT MATTERS

OMB M-25-21 and M-25-22 are not optional — they are the framework under which federal agencies must adopt AI. Standing up a production-ready AI workflow stack is a foundational OBP capability for the next 24 months.

HSG'S APPROACH

1. Deploy HSG's AI workflow methodology OBP AI overlay, with deployment on Anthropic Claude API or Azure OpenAI in federal-cloud-eligible regions.
2. Build the four flagship AI workflows: (1) AI-augmented ULO triage; (2) Re-estimate memo auto-draft; (3) Burn Rate / FTE forecasting scenario tool; (4) Anomaly detection at \$40M / 5% threshold.
3. Maintain the AI / Expert Reconciliation Log signature transparency deliverable for OIG, GAO, and A-123 audit defense.
4. Align governance to OMB M-25-21, M-25-22, EO 14179, and NIST AI Risk Management Framework, with documented model cards, use-case registration, and human-on-the-loop discipline.
5. Train OBP and NFAOC analysts on each workflow with stand-up SOPs and an 'RD-maintainable' tier.

EXPECTED DELIVERABLES

- AI workflow deployment in federal-cloud-eligible region
- Four flagship AI workflows in production
- AI / Expert Reconciliation Log
- AI governance package aligned to OMB M-25-21 / M-25-22
- Analyst training and 'RD-maintainable' SOPs

EXPECTED OUTCOME

Establish an OMB-M-25-21-compliant AI workflow stack delivering measurable cycle-time and quality improvements across the four flagship use cases within 6 months of contract start.

ENGAGEMENT TEAM

PRIMARY LEAD

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