

WOMAN-OWNED SMALL BUSINESS · FEDERAL ANALYTICS & AI ASSURANCE

A woman-owned small business specializing in **model risk**, **federal credit program analytics**, and **AI assurance** for federal agencies and their prime contractors.

Our practice leads bring **38+ years** across federal credit modeling, validation, and analytics — supporting **\$2 trillion+** in federal credit and loan guarantees.

CORE COMPETENCIES

- **Federal Credit Program Analytics**

Credit subsidy estimation (OMB A-11 / A-129), Monte Carlo simulation, stress testing, and FCRA audit support.

- **Model Risk & Validation**

Validation under SR 11-7 / SR 26-2 and FHFA AB-2013-07, challenger model development, and replication packages.

- **AI Assurance**

AI Test & Evaluation aligned to NIST AI RMF and AI 600-1, bias and explainability testing, and OMB M-25-21 / M-25-22 governance.

- **Quantitative Analysis & Decision Support**

Economic & financial modeling, scenario & sensitivity analysis, and decision-grade analytics for program decisions.

WHY ALT SOLUTIONS

- › **Federal credit depth.** Practice leadership in federal credit programs, credit subsidy estimation (OMB A-11 / A-129), and deep HUD experience.
- › **AI assurance from validation roots.** AI test and evaluation built on proven model-risk discipline — aligned to OMB M-25-21 and the NIST AI RMF.
- › **Senior-led and audit-defensible.** Senior practitioners on every engagement; deliverables built to withstand OMB, auditor, and oversight scrutiny.

PAST PERFORMANCE

U.S. Dept. of Housing & Urban Development (HUD)

Federal credit program risk management & analytics · Dec 2023 – May 2025

COMPLETED**Commercial Financial Institution**

Multi-period model validation · May 2024 – Dec 2025

COMPLETED**Federal Credit Agency**

Model validation & challenger development · May 2025 – Present

ACTIVE

CERTIFICATIONS

✓ **WOSB — Woman-Owned Small Business**

✓ **EDWOSB — Econ. Disadvantaged WOSB**

SBA-certified · August 23, 2024

COMPANY DATA

LEGAL NAME

ALT Solutions LLC

UEI

CAGE

V51NHRFGAEL8 9NYR6

FOUNDED

LOCATION

2023**Falls Church, VA**

NAICS CODES

541611 PRIMARY

541618 · 541690 · 541512 · 541219 · 541990

CONTRACTING & ACCESS

- WOSB set-aside / sole source (≤ \$4.5M)
- GSA MAS — SIN 541611 (under review)
- Pursuing SBA 8(a) certification

VIA ESTABLISHED PRIME PARTNERS

OASIS+ WOSB/SB · 8(a) STARS III · GSA MAS · SeaPort NxG · eFAST

Frieda Chung, MS PMP

Founder & Point of Contact

(703) 868-1138

frchung@altsolutions-us.com

altsolutions-us.com