

## CAPABILITY STATEMENT

[www.aetherdynamicsai.com](http://www.aetherdynamicsai.com)

Aether Dynamics AI LLC is a registered small business delivering secure AI-enabled software solutions for government and regulated industries. We specialize in building resilient applications, data pipelines, and automation systems with an emphasis on cybersecurity, auditability, and mission-critical reliability. Drawing on deep experience in security architecture, systems design, and applied AI, Aether Dynamics develops tools that strengthen operational decision-making—ranging from secure workflow platforms and analytics dashboards to privacy-preserving reporting systems designed for high-stakes environments..

### CORE COMPETENCIES



#### Secure AI Software Development & Automation

We design and build secure AI-enabled applications to streamline complex workflows and reduce operational friction. Our team delivers scalable systems with strong access controls, auditability, and reliable performance for mission-critical use.

#### Cybersecurity Architecture & Zero-Trust Engineering

We develop security architectures that protect data, identities, and infrastructure across cloud, hybrid, and on-prem environments. Our approach prioritizes least-privilege access, continuous verification, and resilient defenses that reduce exposure and harden operations.

#### Data Integration, APIs & Analytics Dashboards

We build data pipelines and APIs that unify fragmented systems into a single operational picture. Our dashboards and reporting tools provide real-time visibility, traceability, and actionable intelligence for leadership and technical teams.

#### Privacy-Preserving Reporting & Risk Intelligence

We create secure reporting platforms that enable sensitive incident and operational data to be captured and analyzed without compromising confidentiality. Our systems support de-identification, governance controls, and trend analysis to reduce repeat risk and improve decisions.

#### Offline-Ready Field Systems & Secure Edge Tools

We develop offline-capable tools designed for remote operations, continuity needs, and constrained environments. Our edge solutions support secure data capture, local processing, and controlled synchronization when connectivity is limited or unavailable.

### DIFFERENTIATORS

- | Security-first AI solutions built for high-stakes environments
- | Privacy-preserving reporting and audit-ready data governance tools
- | Offline-capable field systems for continuity in constrained operations
- | SAM.gov Active, CAGE coded, and federal-ready small business vendor
- | Core expertise in cybersecurity architecture & automation.
- | Built to align with federal acquisition, compliance, and mission needs



### COMPANY SNAPSHOT

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Address: 2179 Zinfandel Ave, Santa Rosa, CA 95403

Work Area: Nationwide (Remote/Virtual)

### PAST PERFORMANCE

We provide ongoing secure software and AI development support for operational workflows, data integration, and risk-focused reporting systems. Services include custom application development, API and dashboard engineering, automation, privacy-preserving analytics, and security-first architecture design. Our work improves reliability, strengthens cybersecurity posture, and enhances decision-making for organizations managing sensitive data and mission-critical operations across California and remote client environments.

### PRIMARY NAICS & PSC CODES

#### NAICS Codes

541512, 519290, 541519, 541511 & 541690

#### PSC Codes

DA01, DA10, DB01, DB10DG01, DB10, DJ01 DJ10

**DANIEL WALZER**

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