

# Capability Statement

Alethia Software is a Certified 8(a), Women-Owned Software Development firm based in Colorado Springs, Colorado. We specialize in software development and engineering in the SATCOM, Electronic Warfare, and ISR domains, using both cloud-based and on-premise systems and solutions.

## Core Competencies

- Full-stack development (language/framework agnostic)
- Front-end web application development
- AWS and Azure cloud infrastructure
- Microservices and containerized applications
- DevOps and continuous integration solutions
- SATCOM, EW, ISR, PNT and DoD

## Past Performance

- AI/ML-powered Spectral Viewer for Space ISAC for use in Watch Center
- Signal-monitoring solution for Kratos Defense and Security Solutions and the DoD
- Data Management Tool for the Range Management System in the NSTTC
- Rapid prototyping of microservices and web applications for ImageSource Inc.
- Customer portal for SpaceTogether

## Company Identifiers

UEI HQ8FUFDHB218  
CAGE 8LP49

## Differentiators

- Certified 8(a) small business
- CMMC 2.0 level 2 / NIST 800-171 compliant
- Expertise in Agile techniques and practices ensures seamless integration with existing teams and solutions that fit customer needs
- Platform-agnostic development enables flexibility in deployment strategy
- Familiarity with DoD CONOPS facilitates mission-specific solutions
- Rapid prototyping and proof-of-concept experience keeps cost of unforeseen redesign at a minimum

## NAICS Codes

- 541511 Custom Computer Programming Services
- 541512 Computer Systems Design Services
- 541330 Engineering Services

## Personnel Clearance

Active TS/SCI

## Contact

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