

Software that decides. Hardware that gets it there.

UEI D2T9NM4N28Z8 CAGE 206P2 NAICS 541715 EXPORT DD-2345 JCP CYBER NIST 800-171 / CMMC L2 SELF-ASSESSED OWNERSHIP U.S., NO FOCI

COMPANY OVERVIEW

Darkbyte Systems LLC is a U.S.-owned small business in Edmond, Oklahoma: an engineering and software solutions team for defense programs. We focus on applied AI and decision software, sensor and signal data pipelines, mechanical design and rapid prototyping, and manufacturing project management. We scope the problem, build the plan and deliver it with an in-house team of U.S. persons. Systems that have to work where the network is denied or degraded are designed for it from the start.

CORE CAPABILITIES

Applied AI and decision software	We integrate data from many sources, work out which records describe the same thing, and score what matters in a way an operator can read and challenge. Automation acts only after a person approves, and the same tooling produces the RMF, NIST SP 800-53 and CMMC evidence a program has to show.
Sensor and signal data pipelines	We fuse sensor feeds and process signals, including RF and radar data, direction finding, and assured positioning, navigation and timing. The software is written to run on modest hardware at the edge, not just in a data center.
Mechanical design and rapid prototyping	We take a design from CAD through additive and conventional prototyping and bench test, so the working unit comes from the team that wrote the software. Areas of work include counter-small-UAS countermeasures and field hardware for small units.
Manufacturing project management	We manage a build from drawings through machine shops and suppliers to a delivered, inspected unit. The founder has run operating companies since 2020, one of them a third-party-audited manufacturing operation.

DIFFERENTIATORS

- **One team from software to hardware.** A task that needs both does not need two vendors or a hand-off between them.
- **Built for the edge when the mission needs it.** Systems that must run with no network, cloud service or external model call are designed that way from the start.
- **A person stays in charge.** Where a system can act, a person approves first, and every decision leaves an auditable trail.
- **Fixed test protocols.** Protocols are set before results are collected, and predicted figures are labeled as predicted.

PAST PERFORMANCE

A data integration and audit platform built by Darkbyte correlates more than 20 sources and is in daily operational use at affiliated manufacturing and distribution companies. It is the commercial proving ground for the decision software above, running the same integration, scoring and approval-before-action patterns daily.

HOW TO WORK WITH US

SBIR and STTR (Phase I and Direct to Phase II through DSIP); firm-fixed-price studies and RFQs under our registered NAICS codes; subcontracting and teaming with primes; prize competitions and other transaction agreements.

COMPANY DATA

LEGAL NAME

Darkbyte Systems LLC

UEI

D2T9NM4N28Z8

CAGE CODE

206P2

PRIMARY NAICS

541715 Research and Development in the Physical, Engineering, and Life Sciences

BUSINESS SIZE

Small business under every listed NAICS code

OWNERSHIP

100% U.S.-owned and controlled; no FOCI

REGISTRATIONS

SAM.gov active; SBA SBIR Company Registry; DSIP

EXPORT CONTROL

JCP (DD Form 2345) registered; Technology Control Plan in place

CYBERSECURITY

NIST SP 800-171 self-assessment posted in SPRS; CMMC Level 2 self-assessed, not C3PAO-assessed

LOCATION

Edmond, Oklahoma

POINT OF CONTACT

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NAICS	541715 Engineering sciences R&D (primary)	334511 Navigation and detection instruments	339999 Miscellaneous manufacturing
	541330 Engineering services	541511 Custom computer programming	541512 Computer systems design
	541513 Computer facilities management	541519 Other computer related services	541611 Management consulting
	541614 Process and logistics consulting	541690 Scientific and technical consulting	541990 All other professional services
PSC	AC12, AC13, AC32, AC33 defense R&D services; R408, R425, R499 program, engineering and professional support; DA01 application development		