



DoD Network Integration | SDN Architecture | Tactical Mobility Engineering

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CORE COMPETENCIES

- SDN Integration & Architecture
- Tactical Network Design (L2/L3, Routing, Transport)
- Integration Testing & Validation (Control/Data Plane)
- Routing Protocol Analysis & Optimization
- Automation & Lab Engineering (Python, Virtualized Environments)
- C5ISR Systems Integration

DIFFERENTIATORS

- Defines technical requirements and configuration architectures—not just execution
- Direct experience aligning vendor implementations to mission needs
- Proven ability to enable mobility across distributed tactical networks
- Experience supporting integration efforts at Aberdeen Proving Ground
- Agile small business with rapid response capability

RELEVANT EXPERIENCE

SDN Architecture & Tactical Mobility

Defined SDN capabilities and configuration patterns adopted by the vendor, enabling dynamic routing and mobility across distributed tactical nodes without manual reconfiguration.

Integration & Routing Validation

Conducted end-to-end testing of routing protocols and control-plane behavior, identifying issues and validating vendor fixes in multi-node environments.

Automation & Scalable Lab Engineering

Developed automated deployment and testing frameworks supporting large-scale virtualized environments and repeatable validation workflows.

COMPANY DATA

CAGE Code: 7FH05

UEI: UK6NBWG4TBN9

Business Size: Small Business

Facility Clearance (FCL): Secret

NAICS: 541512, 541519, 541330

TEAMING

Open to subcontracting and teaming opportunities supporting DoD network integration, NGC2, and C5ISR efforts. Available for rapid engagement on integration, testing, and architecture-focused roles.

MISSION

Cyadacore delivers mission-focused network engineering that transforms emerging technologies into scalable, operational capability for DoD environments.