

AI Vets — Structured Cabling

A division of AI Vets | Veteran-Owned Small Business

CAPABILITY STATEMENT — STRUCTURED CABLING & DATA CENTER INFRASTRUCTURE

We manage every aspect of your structured cabling installation — from design and material procurement to certified crew deployment and commissioning — for hyperscale data centers, enterprise facilities, and federal projects.

CORE CAPABILITIES

- Structured cabling design, installation, and commissioning — new construction and active-site remodel
- Cat6A, Cat8, and high-density fiber optic systems (OM4, OM5, OS2)
- End-to-end project management — single point of contact from RFP to as-built handoff
- 100% Fluke DSX certification testing with full test report deliverable
- TIA-606 labeling, as-built documentation, and rack elevation drawings at close
- Material procurement and China-direct supply chain sourcing for optimal cost and lead times
- Scalable crew deployment for projects ranging from enterprise fit-outs to hyperscale campuses
- General contractor coordination and Division 27 subcontract execution

MARKETS SERVED

- Hyperscale data centers (cloud, AI, colocation)
- Federal and DoD facilities
- Enterprise data center new construction and remodel
- General contractors — Division 27 subcontract
- Data center developers and owner-operators

CERTIFICATIONS & COMPLIANCE

BICSI RCDD

Registered Communications Distribution Designer — on staff, signs all project documentation

BICSI Installer 2 — copper & fiber

INSTC and INSTF certified crew for Cat6A/Cat8 copper and OM4/OM5 optical fiber

ANSI/TIA-942-C compliant

Current standard (May 2024) — Tier I through Tier IV data center installations

Manufacturer-authorized installer

Panduit | Corning | Commscope

Veteran-Owned Small Business (VOSB)

Certified VOSB — eligible for federal set-aside and supplier diversity programs

Licensed low-voltage contractor

Nationwide

DIFFERENTIATORS

- AI Vets' proven federal contracting heritage — existing government relationships and compliance posture
- Direct material sourcing from China-based cable suppliers — reduced cost and compressed lead times vs. domestic distribution
- BICSI RCDD on every project — not just on staff, assigned and accountable
- Pre-terminated cabling strategy to minimize installation time and termination errors on large-scale deployments
- Personnel security screening process for access to sensitive and DoD facilities

NAICS: **238210** — Electrical Contractors

NAICS: **517110** — Wired Telecom Carriers

NAICS: **236220** — Commercial Construction