



Vardren is a service-disabled veteran-owned **digital transformation integrator** that modernizes mission-critical operations for federal agencies — bringing together expertise in digital solutions, data, AI, and cloud, with **deep spectrum and electromagnetic spectrum operations (EMSO) experience** as its defining differentiator across health, civilian, defense, and intelligence missions.

CORE COMPETENCIES

- **Spectrum & EMSO**
EW, spectrum management, RF engineering, E3 analysis
- **Data & Analytics**
Cloud-native platforms & decision-ready insight
- **Cloud Modernization**
Secure, scalable enterprise architectures
- **Digital Solutions**
Platform delivery & mission modernization
- **AI & Machine Learning**
Field-tested AI with human oversight
- **Systems Engineering**
Modeling, simulation, test & measurement

DIFFERENTIATING EXPERTISE — SPECTRUM & EMSO

Mission-ready EMSO capabilities integrating electronic warfare, spectrum management, radio frequency (RF) engineering, AI-enabled software development, advanced modeling, test and measurement, and Electromagnetic Environmental Effects (E3) analysis.

DIFFERENTIATORS

- 01 Federal digital transformation, end to end.** Integrated capabilities across digital, data, AI, cloud, and spectrum/EMSO through a single mission-focused partner.
- 02 SDVOSB set-aside access.** Eligibility led by a certified service-disabled veteran-owned managing venturer.
- 03 Cleared and mission-ready.** TS facility clearance supporting sensitive defense and intelligence work.
- 04 Small-business agility, integrator-grade reach.** SBA Mentor-Protégé structure pairing responsiveness with proven delivery depth.

PROVEN MISSION IMPACT

We bring together proven experience supporting complex federal missions. **Vardren team experience includes:**

U.S. DEPARTMENT OF STATE

Digital service modernization

Modernized civilian-facing services for gains in speed, scalability, accessibility, and usability across a high-volume consular organization.

CENTERS FOR MEDICARE & MEDICAID SERVICES

Data & analytics modernization

Re-engineered large-scale analytics to cut runtimes and enable secure, AI-ready healthcare data processing.

FEDERAL COMMUNICATIONS COMMISSION

National broadband coverage mapping

Improved accuracy of the national maps used to allocate federal funding and close the digital divide.

DEPARTMENT OF WAR

Spectrum, EMSO & mission data support

Delivered spectrum engineering and mission-data capability across Navy, Marine Corps, and Air Force operations.

COMPANY DATA

UEI	ZM7DDGKZMDA3
CAGE / NCAGE	21TG6
Structure	SBA MPP JV
Set-Aside	SDVOSB
Clearance	TS Facility

NAICS CODES

541511 • 541512
541519 • 541330
541690 • 541715

Primary and supporting codes; full list available upon request.

QUALITY & CERTIFICATIONS

Vardren leverages the proven quality management practices of its partner organizations, including **ISO 9001:2015** certification and **CMMI Level 3** appraised processes.

CONTACT

contact@vardren.com
College Park, MD • Headquarters
vardren.com