CloudStorm

CAPABILITY STATEMENT

AI, data and geospatial systems for public agencies · Subcontractor and teaming partner

California SB · DVBE
DGS ID 2055497 · SDVOSB pending

AI strategy, data excellence, enterprise APIs, custom geospatial software, and programming services for organizations that need senior hands-on IT leadership. We join prime contractors' teams and own a defined workstream, and the senior people who scope the work deliver it.

SPECIALTIES

Enterprise Data & AI

- **AI strategy and readiness:** use-case selection, governance, production readiness
- **Data excellence:** data estate assessment, Databricks pipelines, governance
- **Enterprise APIs and integration:** MuleSoft, ERP and system integration
- **Executive IT leadership:** roadmaps, budgets, vendor decisions, delivery recovery

Geospatial

- **GIS architecture and system design:** alongside an agency's Esri environment
- **Imagery pipelines:** satellite, aerial and LiDAR processing at scale
- **Spatial data:** PostGIS design, migration and QA; STAC and COG catalogs
- **GIS applications:** map-based tools, portals and APIs

`Databricks` `MuleSoft` `SAP S/4HANA` `JD Edwards` `Python` `Airflow` `PostGIS` `GDAL` `STAC` `Esri ArcGIS integration` `AWS` `Docker`

CORE COMPETENCIES

Applied AI in production
RAG with semantic and hybrid search, MCP servers and agent skills, governed agent access to systems.

Custom software and programming
Web apps, automation, and enhancement of existing custom systems.

Identity and access control
OAuth 2.0 and OIDC, single sign-on, role-based and AI-tool access.

ERP modernization
JD Edwards and SAP S/4HANA implementation and integration.

DIFFERENTIATORS

Senior people do the work. The architects who scope a project build it.

Fixed-scope delivery. Defined deliverables and prices, not open-ended staffing.

Commercially useful function. DVBE participation backed by work our own people perform.

Enterprise depth. 35+ years of IT leadership; teams of 5 to 550+.

KEY PERSONNEL EXPERIENCE

From the principals' prior roles, not CloudStorm client engagements.

David J. Brady
CEO

- **SAP S/4HANA program leadership** on the senior team at a $5B+ company.
- **Manufacturing execution system** for a ~$200M division, integrated with ERP.
- **JD Edwards integration** across AS/400, VAX, mainframe, Unix and Windows.

Nick Brady
Principal Architect

- **Coastal GIS analysis platform.** Lead architect; behind seven figures of revenue.
- **Company-wide AI rollout.** MCP servers, OAuth 2.0, role-based access, skills management, RAG search.
- **Production systems.** Took a patented technology to production; behind eight figures of revenue.

LEGAL NAME
Brady Data and AI Strategies LLC

CERTIFICATIONS
California SB and DVBE
DGS ID 2055497
SDVOSB (SBA VetCert) pending

OWNERSHIP
100% service-disabled-veteran owned

LOCATION
4329 Alsace Lane
Modesto, CA 95356

ENGAGEMENT
Subcontractor · Teaming partner

NAICS CODES

541511	Custom Computer Programming **PRIMARY**
541512	Computer Systems Design
541370	Surveying and Mapping (GIS)

UNSPSC CODES

81101512	Geographic information system (GIS) services
81151601	Mapping
81111504	Application programming
81111508	Application implementation
81111503	Systems integration design
81112002	Data processing or preparation
80101507	IT consultation services
81161500	Access management services

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