

# Down South Automation Solutions

DSAS



"WE DON'T JUST AUTOMATE YOUR FACTORY - WE TEACH YOUR MACHINES TO THINK."

**Down South Automation Solutions (DSAS)** is a Texas-based industrial automation and digital transformation firm serving the oil & gas and utility sectors. **Down South Automation Solutions (DSAS)** helps oil & gas and utility companies modernize their operations by integrating automation, IIoT, and analytics into aging infrastructure.

Leveraging **20yrs of automation leadership** coupled with **5yrs of applied AI for manufacturing** we are uniquely qualified to retrofit legacy systems with intelligent controls, unify siloed data across edge and cloud, and deliver predictive insights through real-time dashboards. Our **30 yrs of technical train training and education** has enabled us to craft state-of-the-art digital readiness assessments help clients prioritize and fund high-impact initiatives.

DSAS clients typically see up to **20–30% gains in operational efficiency**, **15% reductions in downtime**, and significant improvements in safety and regulatory compliance — all without disrupting production.

## Our Performance



## DSAS

### AREAS OF EXPERTISE



#### INDUSTRIAL AUTOMATION

- SCADA system modernization
- DCS implementation
- PLC programming



#### IIOT & CONNECTIVITY

- Legacy system retrofitting
- Cloud integration
- Remote monitoring



#### DATA ANALYTICS

- Operational dashboards
- Predictive maintenance
- Machine learning



#### DIGITAL READINESS ASSESSMENT

- Current state evaluation
- Opportunity identification
- Actionable roadmap

## Company Data

**DUNS:** 119503034

**UEI:** FZF3L7PRFZ21

**Cage Code:** 13E27

**NAICS:** 541511(Custom Programming), 541512 (Computer System Design), 541513 (Computer Facilities MGMT), 541715 (AI R&D), 333248 (Additive MFG), 237130 (Alternative Energy), 518210 (Cloud Computing)

**Acquisition Options:** SAP, GSA, Small Business Set-Asides, SBIR/STTR Grants,IDIQs/BPAs/MATOCs

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