NC SMART EDGE AI
CAPABILITY STATEMENT

Architecting Management and Scalable Operations for Public Sector Agencies

NC Smart Edge AI is a certified Small Business Enterprise (NCSBE) and registered NC eVP Vendor providing specialized management, operational architecture, and technical consulting to state agencies, municipalities, and local governments. We deliver mission-critical process modernization, systems integration, and executive advisory to help public sector leaders optimize resources, improve service delivery, and scale operations seamlessly.

FOUNDED	EMPLOYEES	REVENUE RANGE	SERVICE AREA
2025	**3**	**<$1M (SBE)**	**North Carolina / Local Gov.**

CORE COMPETENCIES

Public Sector Operational Excellence

Agency Process Modernization: Digital transformation, workflow automation audits, and process engineering to streamline municipal and state-level department operations.

Resource & Supply Chain Optimization: Supply chain bottleneck analysis and logistics consulting to improve procurement and public works workflows.

Smart Infrastructure & IT Integration

Technology Deployment: Custom computer programming, systems design, and API integration for complex government systems.

Prototyping & RDT&E: Rapid hardware prototyping and testing support for municipal infrastructure and modernization projects.

Strategic Agency Advisory

Operational Readiness Assessments: Micro-purchase compliant audits analyzing local government and agency process infrastructure.

Direct B2G Fulfillment: Project management and strategic planning directly delivered to local and state agencies alongside sub-tier execution for Primes.

Leadership Coaching: Executive Leadership support for agency directors and regional managers navigating organizational resturcturing.

Workforce Development & Training

Instructional Design & Course Development: Leveraging over 20 years of specialized curriculum expertise to translate rigid state mandates into scalable training architectures with KPIs.

DIFFERENTIATORS

Local & State Ready: Officially registered as an NC eVP Vendor and certified NCSBE, ensuring streamlined procurement for North Carolina agencies.

Tier-1 Corporate Engineering Heritage: Executing automated systems and process engineering utilizing frameworks developed at DuPont, Eli Lilly, and Rockwell Automation.

Hybrid Execution Capability: Bridging the gap between high-level policy strategy and ground-level execution without the inflated overhead of mass-scale global consultancies.

PAST PERFORMANCE & VENDOR DATA

Process Engineering & Digital Transformation

Scope: Facilityautomation strategy, digital transformation audits, and supply chain optimization leveraging Tier-1 pharmaceutical and industrial manufacturing standards.
Period: 2021-2026 | **Reference:** Available upon request
Impact: Enabled seamless planning, contractor procurement, and workforce allocation, reducing operational downtime and optimizing resource deployment.

Installation & Commissioning of New Facilities

Scope: Rapid design, hardwareprocurement,functional build, and custom automation integration deployed in a new facility for Polymer products.
Period: 2015-2018 | **Reference:** Available upon request
Impact: Scaled operational capacity and modernized infrastructure to rapidly meet expanding community demands and improve public service delivery.

Multi-Location Operations & SOP Deployment

Scope: Management restructuring, standard operating procedure (SOP) deployment, and digital ecosystem optimization across a multi-unit franchise.
Period: 2024-2026 | **Reference:** Available upon request
Impact: Standardized structures and established actionable KPIs, resulting in unified, efficient, and measurable operations across decentralized agency branches.

UNSPSC CODES

80101500	**Primary:** Business and corporate management consultation services

SECONDARY CODES

81111504	Application programming	**81112105**	Web Services
80101508	HR consulting service	**80101507**	IT consultation
80101511	Supply chain consulting	**80101509**	Marketing consulting
82101900	Digital Marketing	**80101600**	Project management
81111800	System Component Administration	**86101700**	Educational training

CODES & CERTS

SAM UEI:	M2YYDE2PBX17
CAGE CODE:	24N04
NCSBE:	4058915
STATE REG:	NC eVP Vendor

CONTACT INFO

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