

Capability Statement

Software + Data + AI

Primary NAICS 541511

TSTS develops, modernizes, tests, integrates, and supports custom software built around public-sector and operational requirements. Our team delivers secure applications, APIs, portals, workflow automation, data solutions, and practical AI capabilities across cloud and hybrid environments.

Core Capabilities

- Custom application and software development aligned to business and operational requirements.
- Workflow automation, system integration, APIs, portals, dashboards of processes, and modernization of legacy processes.
- Data architecture, data lakes, pipelines, data quality, reporting, analytics, and business intelligence.
- AI readiness, use-case discovery, pilot design, AI agents, predictive models, and human-in-the-loop workflows.
- Cloud-native development and deployment across Microsoft Azure and AWS environments.
- Software evaluation, code review, testing, documentation, maintenance, support, and continuous improvement.

Delivery Approach

- Discovery and requirements translated into a clear technical scope, delivery plan, milestones, and success measures.
- Secure, maintainable architecture with attention to data governance, access controls, portability, and long-term support.
- Iterative prototypes and pilots used to validate feasibility, accuracy, workflow fit, and business value before scaling.
- Practical communication for technical and nontechnical stakeholders, including documentation, training, and adoption support.

Selected Relevant Experience

- Public-sector SaaS application: role-based workflow, asset management, dashboards, training, support planning, and phased launch. STATE OF NEBRASKA, STATE OF IOWA (Public Safety)
- AI-assisted documentation workflow: transcript ingestion, structured form completion, review and approval, and controlled document output. RUHL AND RUHL RESIDENTIAL REAL ESTATE
- AI and data assessment: data ingestion, warehouse evaluation, reporting requirements, dashboard planning, and implementation roadmap. ESTES CONSTRUCTION
- Custom estimation automation: image and field-data analysis, repeatable calculations, and automated statement-of-work preparation. RAPTOR TANK CLEANING SYSTEMS

NAICS Codes

541511 Computer Programming Services
541512 Computer Systems Design Services
541519 Other Computer Related Services
518210 Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services

Company Information

Legal name: Twin State Technical Services, Ltd.

Location: Davenport, Iowa

Founded: 1992

Website: www.tsts.com

Contact Person: Beth Tinsman

Contact email: btinsman@tsts.com

Phone: 563.441.1504

UEI: RL59DE98X9U5

CAGE: 91AB8

Entity type: S Corporation

Differentiators

Integrated software, data, and AI delivery under one accountable team.

Experience translating complex operational workflows into maintainable systems.

Ability to combine cloud, analytics, automation, and AI without forcing a single-platform answer.

Local, collaborative delivery with direct access to technical and business leadership.

SOC 2 TYPE 2 Attested

Microsoft Solutions Partner, AWS Partner, Google Partner

25+ Vendor Approved Partnerships