

FEDERAL SYSTEMS / INDEPENDENT ASSURANCE / MEASURABLE RESULTS

MISSION TECHNOLOGY, VERIFIED FOR RELEASE

Requirements | Quality and IV&V | Test automation | Release assurance

17+

YEARS OF PRINCIPAL
FEDERAL IT
EXPERIENCE

40%

SHORTER AI/ML TEST
CYCLES

100%

REQUIREMENTS
COVERED BY TESTS

COMPANY PROFILE

Dynamic Automated Solutions (DAS) is a Rockville-based small federal IT business founded in 2020. We turn operational needs into testable requirements, validate complex systems, and support release decisions with clear evidence. Our principal brings 17+ years of federal technology experience across defense, diplomacy, health, benefits, and civilian programs.

Best fit: modernization work needing independent quality oversight, disciplined requirements, repeatable automation, and senior delivery accountability.

CORE SERVICES

QUALITY ENGINEERING AND IV&V

Independent verification, regression, accessibility, API and performance testing, with release evidence tied to acceptance criteria.

REQUIREMENTS AND PRODUCT OWNERSHIP

User stories, process maps, acceptance criteria, traceability, backlog refinement, and release readiness.

DATA AND PERFORMANCE VALIDATION

Data reconciliation, database and interface checks, load testing, analytics, and defect evidence before release.

AI/ML SYSTEM VALIDATION

Image and video scenarios, negative-path and anomaly testing, benchmarks, automated regression, and requirements coverage.

CLOUD AND SECURITY ASSURANCE

CASB/DLP policy validation, cloud application testing, access and performance checks, and actionable security findings.

PROGRAM EXECUTION

Agile planning, vendor coordination, risks, schedules, quality gates, and concise sponsor reporting.

BUYER FIT

MODERNIZATION TEAMS

Requirements, integration, and acceptance criteria for controlled releases.

INDEPENDENT ASSURANCE

IV&V, automation, performance, and accessibility evidence.

PRIME CONTRACTORS

Senior support for quality engineering, analysis, and delivery governance.

TEAMING & BUSINESS DEVELOPMENT

contracts.legal@das-contracting.com

REPRESENTATIVE EXPERIENCE OF DAS LEADERSHIP

These examples describe work by DAS leadership and personnel in prior roles. Agency names identify mission settings; this is not a list of DAS prime contract awards.

DEFENSE AI/ML	Built a containerized image/video test framework and repeatable scenarios. 40% shorter test cycles; 100% requirements-to-test coverage.
U.S. NAVY MANPOWER	Validated fleet manpower models, built 100+ tests, and connected automation to CI. 50% higher regression efficiency; 30% less manual testing.
DOD / NAVY IV&V	Used traceability-driven regression and parallel Selenium/Jenkins execution. Nightly validation fell from six hours to two, a 67% reduction.
USAID AND DOD	Tested Netskope CASB/DLP policies in USAID's Google Cloud environment and developed a Military OneSource test plan with 30+ cases. Separately load-tested applications at 500+ concurrent users.
STATE / DEFENSE TRADE	Redesigned ITAR disclosure workflows, validated 100+ requirements, and trained 40+ users. 35% faster compliance processing.
VETERANS AFFAIRS	Introduced sprint cadence, acceptance criteria, and risk reviews. Six or more VA applications delivered on time and within budget.
HHS / CMS	Mapped HIPAA 5010 transactions and added business-rule and interface checks. 40% fewer transaction rejects.
USDA PUBLIC PORTAL	Redesigned portal information architecture, workflows, and acceptance criteria. 25% higher task completion; 20% fewer help-desk tickets.
COMMERCE	Introduced release checklists, defect service levels, and sign-off gates. 30% shorter delivery cycles; 95% on-time delivery.

TYPICAL WORK PRODUCTS

REQUIREMENTS BASELINE	TEST EVIDENCE	RELEASE ASSESSMENT	PROGRAM CONTROLS
Stories, acceptance criteria, process maps, traceability.	Coverage, automation results, defects, performance findings.	Residual risk, user acceptance, decision-ready quality summary.	Milestones, dependencies, vendor actions, executive reporting.

HOW TO ENGAGE DAS

Send a mission requirement or teaming inquiry: contracts.legal@das-contracting.com