

CAPABILITIES STATEMENT

At MATLOK, the right thing for the customer is the only thing.

MATLOK Innovation is a mission-driven professional engineering and technical services company. Founded by seasoned professionals with decades of experience in DoD specializing in design, engineering, development, deployment, solution architecture and programmatic support. MATLOK delivers high-impact results by aligning technical innovation with government priorities.

We build what our customers need—not what we want to sell.

COMPANY DATA	CORE COMPETENCIES	
Matlok, LLC dba MATLOK Innovation MATLOKInnovation.com	Solution Architecture and Design	Modular Open Systems Approach (MOSA)Government-owned Designs and Source CodeAutomation-focused Design
<pre>in linkedin.com/company/matlok-innovation/ CAGE: 13H46 UEI: VLCSGVUBEBA6 NAICS: 541330 Engineering Services (Primary)</pre>	System Engineering and Development	 Agile Development DevSecOps Network Engineering Reverse Engineering Digital Engineering Model-Based Systems Engineering (MBSE) Cybersecurity/Risk Management Framework
CMMC / NIST 800-171 compliant Facility Clearance in progress Headquartered in Huntsville, AL	Program Management Support	Cradle-to-Grave Program ManagementAcquisition Professional ServicesComprehensive SETA Staffing

OUR EXPRIENCE

Our executive team brings 20+ years of DoD T&E experience, delivering solutions from <\$5M to >\$40M. We focus on Government-owned, MOSA-based architectures that provide command and control, data collection, reduction, analysis, and visualization—turning test data into decision-quality insight faster and more accurately.

System Architecture & Digital Engineering: Led system design, digital engineering, software development, program management, and verification/validation for complex DoD programs. Most recently supported MOSAIC, expanding expeditionary test capability for broad ocean missile testing.

Test Range Automation: Developed an architecture and software for a mobile integrated test range that cut on-site personnel and test time >50%, saving millions annually. Advanced this work with a next-generation tool that digitizes planning and automates execution, collection, and analysis.

Data-Driven Test Execution: Created solutions that unify automation, collection, and analysis to quickly transform data into actionable insight.

Integrated Test Facilities: Designed and built Army Aviation Integrated System Test Facility (ISTF) enabling ground-based ASE testing with fully installed aircraft systems. This reduces risk and cost of flight testing while maintaining realistic validation.

Program Execution: Managed major DoD test infrastructure modernization efforts, leading all phases of TRMC Combined T&E Investment Program (CTEIP) projects from inception through delivery.

DIFFERENTIATORS

Small Business, Provent Track Record
System Automation for Cost and Time Savings
Open Architectures and MOSA Designs
Mission-Focused Innovation



Committed to Transparency: MATLOK's Portal for Agile Contract Transparency (PACT) system demonstrates our commitment to transparent project execution: https://matlokinnovation.com/pact

CONTACT INFORMATION