

AI CONSULTING & ENGINEERING

Ship working AI faster. Keep human judgment and enterprise controls intact.

LSA Digital brings senior engineers and enterprise architects directly into the work. We turn an idea, a difficult workflow, or an aging technology portfolio into working software, clearer decisions, and evidence people can review.

DELIVERY	LEADERSHIP	METHOD	EXPERIENCE	MARKETS
Build, assure, and advise	Senior delivery leadership	Human-in-the-loop AI	Decades in delivery	SMB, enterprise, federal

CORE CAPABILITIES

AI product engineering

Problem definition, product management, architecture, engineering, testing, and deployment in one delivery path.

AI assurance and evidence

Connect process intent, controls, implementation, and findings so engineers, risk owners, and auditors can follow the same trail.

Human-AI process architecture

Model the work, identify where AI can assist, keep judgment with people where it matters, and make proposed changes reviewable.

Enterprise architecture and modernization

Align products, data, applications, infrastructure, and investment decisions to the outcome the organization needs.

Fractional technology leadership

Experienced CTO, architecture, product, and delivery leadership without separating advice from implementation.

WHY LSA

- **Deep experience stays in the work.** Every engagement is led by senior practitioners with decades of experience across enterprise technology, architecture, software delivery, and regulated environments.
- **Evidence over slideware.** We build working systems, then show the process, test, control, and implementation evidence behind them.
- **Enterprise discipline at product speed.** AI accelerates delivery while experienced architects keep quality, security, and governance in view.
- **Connected to the enterprise ecosystem.** Official partnerships plus deep hands-on experience with the platforms regulated organizations already use.

OFFICIAL PARTNERS & PLATFORMS



ARIS

ALFABET

servicenow

BUILT, TESTED, AND USED

REGULATED ANALYTICS

PopHealthMap.ai

Environmental and population-health risk calculations validated against CARB HARP2 to five significant figures, with more than 1,100 unit and integration tests and more than 85 end-to-end tests.

PROCESS ARCHITECTURE

JarviSIM

AI-assisted process design that combines source material, intended outcomes, trusted reference content, controls, and Human-AI allocation in one reviewable model.

AI ENGINEERING

JarviSWARM

LSA used its agentic engineering rails to complete a multi-user platform refactor in nine days after the initial AI estimate was five months.

OPERATE WHAT WE BUILD

Squawk

LSA's social publishing and approval system. We use it to run our own content, scheduling, review, and publishing workflow.

"Dedicated, persistent, and involved to the highest degree. We would be months behind without LSA."

Nate Severance, U.S. Air Force Research Laboratory, Munitions Directorate

EXPERIENCE BROUGHT FORWARD

Delivery experience across AFRL, Boeing, OPM, the U.S. Navy, USAA, Vanguard, and other regulated organizations informs current LSA engagements. Some experience predates LSA Digital; the senior practitioners behind that work bring it directly into current engagements.



A USEFUL FIRST CONVERSATION

Bring the idea, the audit deadline, or the AI mess.

In 30 minutes, we will identify the smallest useful next step and tell you plainly when the work is not a fit.

Book time: lsadigital.com/schedule