

Delivering AI with quality and performance.

Strategy, solution architecture, model training, MLOps, LLMOps, and ISO 42001 AI management systems for enterprise and public-sector clients.

SINCE

2016, 21+ countries served

HEADQUARTERED

Ottawa, Canada (EN / FR)

RECOGNITION

NVIDIA Preferred Solutions Advisor, AWS Partner, GoC AI Source List (Band 3)

AI Strategy

Solution Architecture

Model Training

MLOps

LLMOps

ISO 42001

An AI consultancy that ships production systems, not slide decks.



Lemay.ai is a specialized AI consultancy led by Mathieu Lemay and Daniel Shapiro, PhD. Since 2016 we have helped enterprises and governments turn AI ambition into deployed systems, across 21+ countries, from rapid prototypes to regulated production workloads.

We work at the strategic, architectural, and implementation layers of concern. Clients retain full IP, we work to fixed-fee plans, and every engagement ends with knowledge transfer so your team owns what we build.

10+ yrs

Delivering enterprise AI
since 2016

21+

Countries with deployed
work

5

Patents held by the team

90+

Peer-reviewed
publications

LEADERSHIP

Founder-led delivery

Every engagement has direct founder involvement in scope, architecture, and delivery reviews.

BILINGUAL

EN / FR team

Native-level English and French delivery for North American and European clients.

ENGAGEMENT MODEL

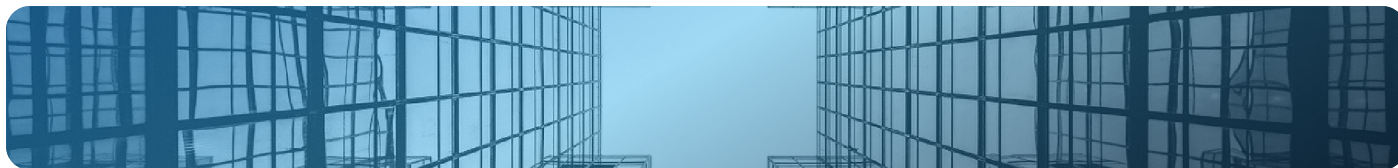
Fixed-fee, full IP

Stage-gated projects with predictable pricing. You own the code, the models, and the documentation.

Recognition. NVIDIA Preferred Solutions Advisor, AWS Partner, and pre-qualified supplier on the Government of Canada AI Source List (PSPC/TBS), Band 3 (up to \$37.5M CAD before taxes). Winner, NATO Defence Innovation Challenge (NCI Agency, 2020, with Reticle). Source List inclusion does not imply Government of Canada endorsement.

A full services stack for the AI lifecycle.

From discovery and strategy through training, deployment, operations, and certified AI management. Engage us at any layer; most clients stay with us across several.



STRATEGY

AI Strategy

Position AI within your business model, prioritize use cases by value and feasibility, and align leadership around a defensible plan.

ASSESSMENT

Gap Analysis & AI Roadmap

Assess AI readiness across people, data, systems, and governance. Produce a phased, measurable roadmap.

DESIGN

Solution Architecture

Frame the business problem, map technical constraints, and design AI systems realistic to build and safe to scale.

BUILD

Model Training & Research

Custom model development in NLP, CV, forecasting, recommendation, and decision support, with statistical validation.

RUN

Deployment & MLOps

Runtime selection, cloud or on-prem deployment, monitoring, retraining, and inference operations that hold up in production.

LLMS

LLMOps

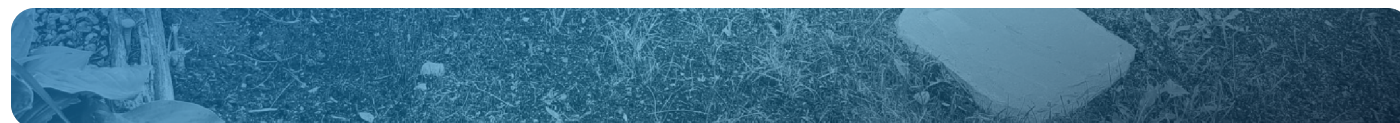
Fine-tuning, retrieval, evaluation harnesses, and operational patterns for large language models at enterprise scale.

ISO 42001:2023, AI Management Systems. We help organizations implement and certify against the international AI management system standard: policy, controls, risk, and audit readiness.

Certification-ready

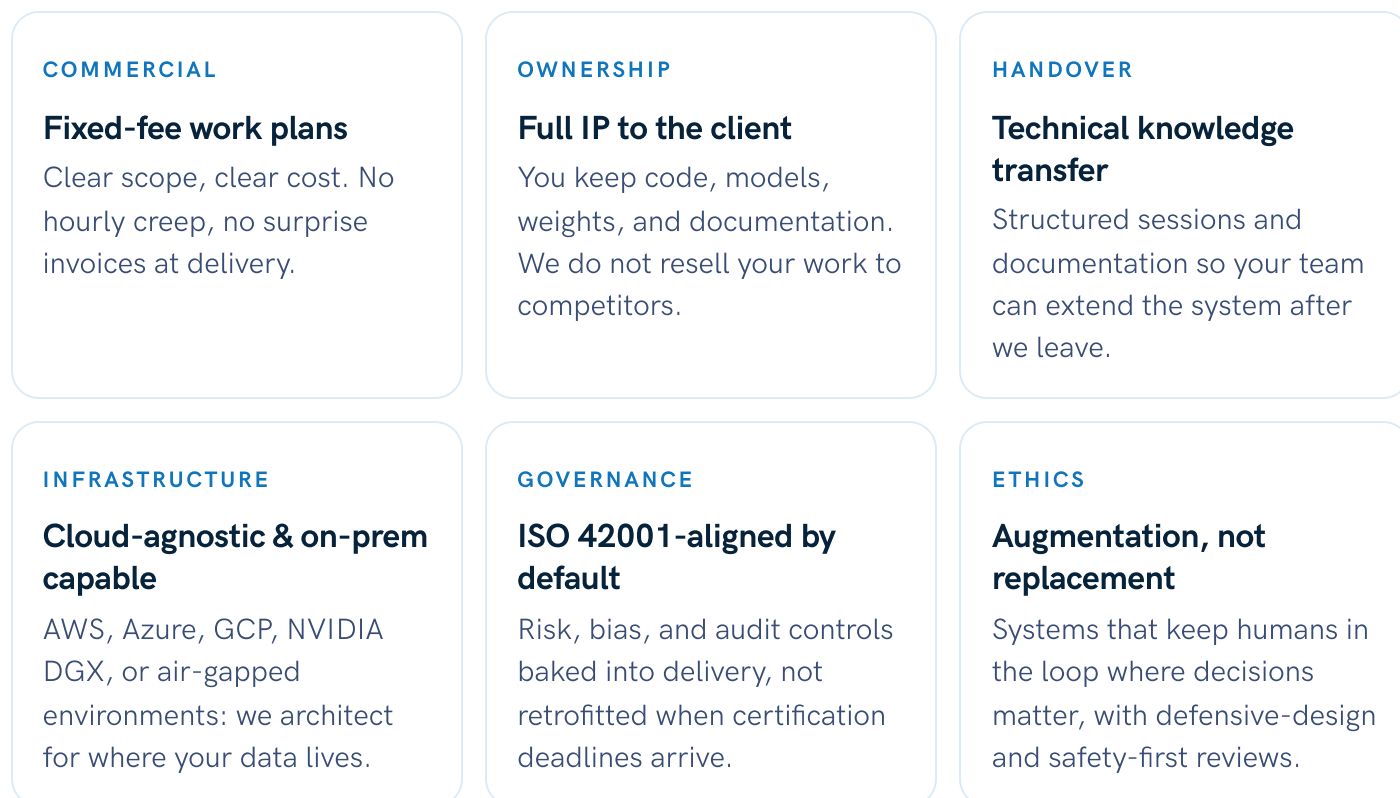
A stage-gated framework that reduces delivery risk.

Every project moves through five phases with explicit deliverables and go/no-go checkpoints. You stay in control of scope, cost, and direction throughout.



WHY CLIENTS CHOOSE US

Predictable engagements. Transparent tradeoffs. Production outcomes.



Sector-specific depth across regulated and mission-critical work.

We have shipped AI systems into industries where accuracy, compliance, and operational robustness are non-negotiable.

Aerospace & Defence	Anti-drone systems, predictive maintenance, intelligence workflows, decision support.	Government & Public Sector	AI strategy and scale-up for federal and international agencies.
Banking & Fintech	Fraud detection, risk, personalization, and document understanding.	Medical & Pharma	Drug discovery, clinical review, disease detection, surgical assistance.
Energy, NatRes & AgriTech	Pipeline integrity, grid optimization, precision agriculture, fire detection.	Law & Legal	LLMs for law firms: document review, drafting, matter intelligence.
Real Estate	Automated valuation models, listing analytics, imagery-augmented pricing.	Retail & E-commerce	Recommendation systems, merchandising analytics, demand forecasting.
Climate & Sustainability	Predictive analytics, carbon-footprint modeling, resource optimization.	Startups	MVPs to production AI: architecture reviews, model R&D, investor-ready delivery.

PARTNERS & RECOGNITION

Trusted by the organizations that set the bar.

PARTNER PROGRAMS

NVIDIA Preferred Solutions Advisor

AWS Partner

ISO 42001:2023 implementation partner

PROCUREMENT & SECURITY REGISTRATIONS

GoC AI Source List: Band 3, up to \$37.5M CAD

NCAGE L0QB4

UEID JJADR6LWJ743

Controlled Goods Program registered

CMMC

MEMBERSHIPS & RECOGNITION

CADSI

Ontario Defence Association

SOSSEC

NGen AI Capabilities Database

NATO Defence Innovation Challenge winner (2020)

Meta Open Loop 2026

Registrations and source-list inclusion establish procurement eligibility. They do not imply Government of Canada endorsement and do not create legal obligations. CMMC status and scope available on request.

“MNP has strategically chosen Lemay.ai as its go-to partner for rapid AI deployment, and has been consistently impressed with the scope and quality of solutions they have developed for us.”

MICHAEL MELVILLE, SENIOR CONSULTANT, MNP LLP

Bring us the problem before you force a solution.

Most engagements start with a 30-minute discovery call. We map the opportunity, confirm fit, and propose a fixed-fee scope you can act on within two weeks.

STEP 1

Discovery call

Frame the problem, confirm fit, clarify constraints.

STEP 2

Fixed-fee scope

Statement of work with deliverables, milestones, and price.

STEP 3

Stage-gated delivery

Five phases with checkpoints and measurable outputs.

STEP 4

Handover & ownership

Full IP transfer, documentation, and knowledge-transfer sessions.

EMAIL

sales@lemay.ai

HEADQUARTERS

1505 Laperriere Ave, Suite 406
Ottawa, ON K1Z 7T1, Canada

WEB

www.lemay.ai

BOOK A DISCOVERY CALL

www.lemay.ai > contact