



Commercial & Operational AI Solution Architecture

Structured ecosystem built for enterprises and academic institutions: US LLC legal assurance paired with agile engineering hubs in Mexico focused on rapid execution and tangible business impact.

4 LINES
CORE
SOLUTIONS

CROSS-
BORDER
US & MX
BILLING

HIGH
IMPACT
OPERATIONAL
ROI

LINE 01

ENTRY POINT

Web Design & Modern Frontends

Visual authority and high-impact conversion

- **High-Performance Web Platforms:** Development of ultra-fast web platforms with modern cloud infrastructure, minimal latency, and technical search engine optimization.
- **Strategic Landing Pages:** Visual experience engineering focused on high-intent lead acquisition and conversion for professional services.
- **Custom Web Applications:** Scalable client portals, administration dashboards, and interactive interfaces with zero infrastructure drag.
- **Embedded Artificial Intelligence:** Integrated conversational assistants and semantic content search capabilities built natively into the frontend.

Scope: UX/UI, Development & Deployment

Turnkey Project

LINE 02

RETENTION & EFFICIENCY

Automations & Workflows

Operational leverage that saves hours every week

- **End-to-End Process Automation:** Architectural design and connection of intelligent workflows eliminating repetitive manual labor across operations.
- **Omnichannel Messaging Agents:** 24/7 conversational support and lead qualification agents active across business messaging platforms and the web.
- **System Synchronization:** Seamless data flows connecting customer management platforms (CRMs), operational databases, and billing systems.
- **Continuous Optimization:** Continuous workflow monitoring, incident resolution, and proactive monthly operational support.

Scope: Mapping, Integration & Monitoring

Monthly Retainer

LINE 03

HIGH-VALUE B2B

AI Consulting & Optimization

Strategy, private architecture & cost efficiency

- **Readiness & Feasibility Audits:** In-depth operational audits to identify high-impact AI initiatives with clear, measurable financial return.
- **Secure Private Knowledge Bases:** Enterprise-grade internal assistants querying policies, documentation, and data without data leakage risks.
- **Cost Governance & Optimization:** Management layers, caching strategies, and usage governance to minimize recurrent AI infrastructure spend.
- **Solution Architecture:** Objective selection and orchestration of the ideal artificial intelligence foundation tailored to organizational needs.

Scope: Audit, Architecture & Delivery

Advisory Sprint

LINE 04

AUTHORITY & ENABLEMENT

Alamo Academy: Training

Hands-on AI literacy and practical execution

🏛️ **FACULTY & INSTITUTIONAL TRAINING**
Pedagogical AI integration, dynamic syllabus design, rubric assessment, and institutional ethical frameworks for schools and universities.

🏢 **DEPARTMENTAL CORPORATE ENABLEMENT**
Hands-on workshops tailored to functional teams (Sales, Operations, HR, Marketing) driving immediate measurable productivity.

🌐 **PUBLIC PRACTICAL WORKSHOPS**
Open masterclasses and adoption bootcamps for independent professionals, consultants, and SMB founders.

Scope: Syllabi, Live Cohorts & Materials

Programs / Cohorts



Dual-Market Acquisition, Retention & Monetization Model

How the 4 solution lines reinforce each other to drive recurring revenue, while frictionless payment infrastructure serves both domestic and global clients.

ARQ (USD)

US & GLOBAL
INVOICING

MERCADO PAGO

MEXICO / SPEI &
CARDS

Dual-Market Focus Matrix (US vs Mexico)

CROSS-BORDER STRATEGY

SOLUTION LINE	TARGET MARKET	CORE VALUE PROPOSITION	BILLING CHANNEL
1. Web Design & UX	US & Mexico	Ultra-fast, conversion-focused web platforms built to international standards at nearshore rates.	Arq (USD) / Mercado Pago (MXN)
2. Automations	High-Ticket US	Eliminating expensive manual labor hours in high-wage markets through automated workflows.	Monthly Retainer via Arq (USD)
3. AI Consulting	Mid-Market B2B	Process audits, secure enterprise knowledge bases, and continuous token cost optimization.	Sprint Fee via Arq / Mercado Pago
4.1 Academic Training	Mexico & LatAm	Pedagogical empowerment, curriculum integration, and institutional ethics for educational bodies.	Annual Contract via Mercado Pago
4.2 Corporate Enablement	US & Mexico	Hands-on departmental workshops driving immediate productivity and measurable ROI.	B2B Packages via Arq / Mercado Pago
4.3 Public Workshops	Remote / Mexico	Accessible AI enablement programs for independent professionals and small business owners.	Mercado Pago (SPEI, Installments, Cards)

Cross-Border Financial Infrastructure

Mercado Pago delivers a frictionless domestic experience for Mexico, supporting instant SPEI wire transfers, credit/debit card processing, and interest-free monthly installments. Arq powers global USD settlements for the US LLC, ensuring seamless ACH and wire transfers for US corporate clients.

The Alamo Commercial Flywheel

SYNERGY

- 1

Attraction & Authority (Alamo Academy)
Faculty and executive training establishes immediate technical credibility and inbound leads.
- 2

Digital Presence (Web Design)
Deployment of high-performance web frontends and client portals with international standards.
- 3

Recurring Retention (Automations)
Connected operational workflows and virtual agents driving steady monthly recurring revenue.
- 4

High-Value Expansion (AI Consulting)
Full-scale audits, private secure knowledge bases, and continuous cost optimization as clients scale.

Global Cloud Infrastructure

Distributed, high-availability, enterprise-grade cloud deployments with zero server drag

High Availability •
Encryption • Low Latency