

Modernize your legacy systems with AI, without a big-bang rewrite.

The **Legacy Modernization Workshop** is one day with your leads. You leave knowing what your old code does, **what to modernize first**, and what it will cost on AWS.



What the day leaves you with

Morning

We map what you run today.

- ✓ **Inventory** and dependency map
- ✓ **Coupling and test risk**, Compass's first read

Afternoon

We design the target.

- ✓ **A move** for every system: convert, decompose or retire
- ✓ **AWS architecture**: Linux, containers, Aurora
- ✓ **Guardrails**: tests before conversion, equivalence checks after

End of day

A costed roadmap your teams own.

- ✓ **A findings report** and what staying costs, per sprint
- ✓ **A backlog** ranked by value, risk and license exposure
- ✓ **Your first app**, scoped for an AWS Transform pilot

Ours, engineering-led

Compass AK Evolve AK AI Factory

Yours, the leads who decide

Engineering Architecture Platform Renewals

The value, in one change

Let customers pay in installments at checkout.

Example

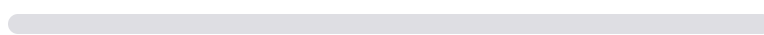
Today, through the old core

Code written — Queue for testing — Regression testing — Change board — Release window

With AK Evolve and AK AI Factory

Code and tests — Checks — Approved by your engineer — Live

Today



Day 34 still waiting

With us



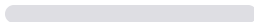
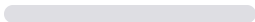
Day 4 live

Where AWS Transform stops, and **we start.**

AWS Transform converts the code. Deciding what deserves converting, proving nothing broke and keeping it untied **is the work around it, and it's ours.** Some systems should be retired; we say which on day one.

Ours Compass reads it	AWS AWS Transform converts it	Ours AK Evolve proves it	Ours AK AI Factory keeps it untied			
The cost is in the coupling. Lines of code don't predict the bill; what has to change together does. Compass measures it in five layers.	AWS does the heavy lifting. .NET Framework off Windows to Linux, SQL Server to Amazon Aurora PostgreSQL, mainframe COBOL into documented domain services.	Rewrites fail at the cutover. That's where the rules nobody wrote down show up, so tests pin today's behavior first. A person approves every production change.	AI on a tangled core makes a bigger knot. AI raises throughput, and instability rises with it (DORA, 2025). So each AI agent gets its own identity, limits and a gate.			
One at a time 8–12 weeks each No big bang	1	2	3	4	5	6
This week: inventory and license exposure, priced		This quarter: first app on Linux, SQL Server on Aurora		Later: mainframe logic extracted, last license retired		

What it has done for clients

 40% faster time to market across 400 engineers, with discipline that stuck after we left Before  After 	AK Evolve clients, median 4.2x more releases , deployments 60% faster, \$2.1M saved in year one Before  After 	GAVEL 95% less downtime during live auctions Before  After 
Comic Relief 500/s, zero downtime	Hyundai Glovis 45% more vehicles on time	Pixis 50% faster feature delivery

Book the Legacy Modernization Workshop.

- ✓ **One day**, on site or remote, with your leads
- ✓ **Free**: AWS funding typically covers it
- ✓ Bring **your system list**; code only if you choose
- ✓ **A costed roadmap** with AWS funding mapped to each phase, yours with us or without us



Scan to book
 hello@armakuni.com
 or ask your AWS account team