

Modernize legacy for the AI era.

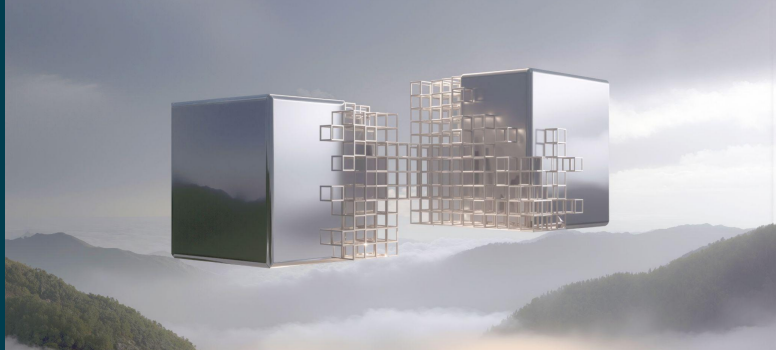
A 3-day workshop. Phase one of a fixed-price, outcome-based path to production on AWS.

Enterprise AI is blocked by the systems it depends on. This workshop is the first phase of a structured modernization motion that takes you from legacy estate to a working prototype in four weeks, and a first production slice on AWS in three months. AWS-funded for qualifying engagements.

FOR	CIO · CTO · Chief AI Officer · Chief Architect · Head of Engineering
FORMAT	3 days, in person or remote. Pairs with a 3-week assessment and proof of value.
FUNDING	AWS-funded for qualifying engagements via the AWS Agentic Catalyst Program.
BOOK	Directly with our team or via AWS Marketplace.
MOTION	3 days workshop → 3 weeks analysis & proof of value → 3 months first production slice.

Modernization is no longer just about moving systems. AWS Transform and AI/works™ help enterprises rationalize legacy estates, preserve business intent and continuously evolve toward AI-ready operational platforms.

— Brian Blanchard, Global Vice President of Cloud, Thoughtworks



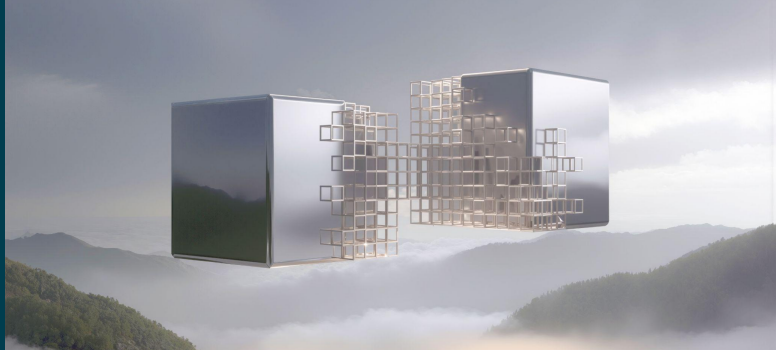
DAY 1

Business and modernization alignment.

Understanding the business context and the operational value chain.

Day 1 aligns business and technology stakeholders around modernization drivers, operational priorities, transformation risks and strategic direction. The focus is the business context and the areas where modernization can unlock measurable value.

Time	Activity	Objective
08:30 – 09:00	Check-in and arrival	Arrival, setup and informal introductions.
09:00 – 09:30	Kickoff and modernization vision	Review objectives, workshop goals, the AWS + Thoughtworks approach and expected outputs.
09:30 – 10:30	Legacy estate overview	Review the legacy landscape: domains, applications, integrations, data flows, operational constraints.
10:30 – 10:45	Break	
10:45 – 12:00	Business value chain mapping	Map critical business workflows, dependencies, customer journeys and system interactions.
12:00 – 13:00	Lunch	
13:00 – 14:30	Modernization pain-point assessment	Identify bottlenecks, technical debt, delivery constraints and AI-readiness blockers.
14:30 – 15:30	Legacy estate decomposition	Identify bounded domains, modernization seams, application clusters and dependency concentrations.
15:30 – 15:45	Break	
15:45 – 16:45	Modernization opportunity exploration	Explore candidate pathways: refactor, rebuild and reimagine opportunities.
16:45 – 17:30	Day 1 synthesis	Review findings, validate assumptions, align on focus areas for Day 2.



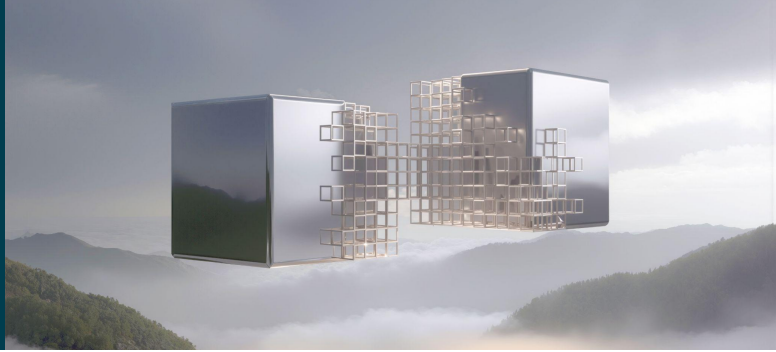
DAY 2

Rationalization and disposition strategy.

Identifying priorities, pathways and the reusable context library.

Day 2 analyzes the legacy estate through the lens of rationalization, modernization economics, disposition strategy and modernization sequencing. The focus is defining candidate pathways and enriching the legacy context library.

Time	Activity	Objective
08:30 – 09:00	Check-in and recap	Review Day 1 findings and confirm Day 2 objectives.
09:00 – 10:00	AWS Transform & AI/works™ analysis review	Review dependency analysis, decomposition insights and modernization intelligence.
10:00 – 11:00	Legacy context library workshop	Identify the business rules, workflows, integration patterns and intelligence to enrich the reusable context library.
11:00 – 11:15	Break	
11:15 – 12:15	Disposition strategy workshop	Evaluate applications across pathways.
12:15 – 13:15	Current and future-state economics	Review current operational costs, infrastructure spend, licensing, support — and future-state cloud economics.
13:15 – 14:00	Lunch	
14:00 – 15:00	Modernization prioritization	Prioritize candidates by business value, technical complexity, operational risk and AI-readiness potential.
15:00 – 16:00	Thin-slice identification	Identify candidate thin-slice opportunities for the first 3-month modernization wave.
16:00 – 16:15	Break	
16:15 – 17:00	Modernization roadmap development	Define sequencing, roadmap hypotheses, transformation waves and interdependencies.



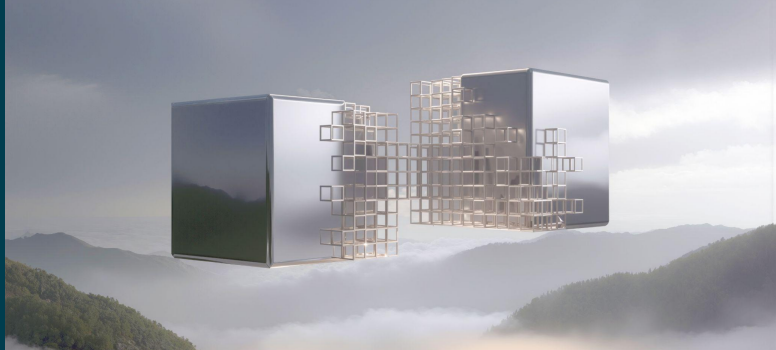
DAY 3

Value proof and transformation planning.

Translating strategy into executable plans and the next-phase engagement.

Day 3 translates modernization strategy into executable transformation plans, proof-of-value opportunities and the next-phase engagement structure. The focus is validating feasibility, defining success metrics, and preparing for the 3-week assessment.

Time	Activity	Objective
08:30 – 09:00	Check-in and recap	Review Day 2 outputs and confirm Day 3 objectives.
09:00 – 10:00	Target-state architecture	Review target-state direction: cloud-native platforms, data modernization, AI enablement, operational patterns.
10:00 – 11:00	Proof-of-value opportunity definition	Define POV activities: prototypes, generated specifications, transpilation candidates, AI-enabled workflows.
11:00 – 11:15	Break	
11:15 – 12:15	Platform engineering & delivery readiness	Discuss CI/CD, observability, governance, security and modernization delivery foundations.
12:15 – 13:15	Lunch	
13:15 – 14:15	Modernization economics & business case	Review economics, operational impacts, funding opportunities and value-realization assumptions.
14:15 – 15:15	3-week assessment & POV planning	Define scope, stakeholders, success criteria, technical focus and deliverables for the assessment.
15:15 – 15:30	Break	
15:30 – 16:30	Executive readout preparation	Consolidate findings into a modernization narrative: roadmap, disposition, thin slices, execution approach.
16:30 – 17:30	Executive readout & alignment	Present findings and the proposed 3-week assessment and proof-of-value engagement to the executive sponsor.



WHAT YOU LEAVE WITH · HOW TO BOOK

Three sets of outputs. One next step.

Each set of outputs feeds the 3-week assessment and proof of value that follows.

STRATEGIC	TECHNICAL	TRANSFORMATION
<ul style="list-style-type: none"> • Modernization objectives alignment. • Business value chain mapping. • Legacy modernization priorities. • Initial business case inputs. 	<ul style="list-style-type: none"> • Legacy estate decomposition. • Dependency mapping insights. • Context library structure. • Target-state architecture direction. • Thin-slice recommendations. 	<ul style="list-style-type: none"> • Rationalization findings. • Disposition strategy. • Modernization roadmap framework. • 3-week assessment scope.

WHAT THIS LOOKS LIKE IN PRODUCTION

A leading manufacturer retired a critical mainframe in 5 months, not 18

80% timeline acceleration. Every cutover validated against live production behavior. The business never paused. AI/works™ on AWS Transform.

Directly with Thoughtworks

Best when your team is new to AWS, or wants to design the engagement with Thoughtworks first and route procurement separately.

→ [Talk to our team](#)

On AWS Marketplace

Best when you already work with AWS and prefer this procurement option to route AWS funding and support cleanly.

→ [Book on AWS Marketplace](#)