

MIGRATE FASTER, SMARTER, AT SCALE, DELIVERED BY COMMIT

Powered by AWS Agentic AI Services



THE CHALLENGE

Organizations face long timelines, high complexity, production risk, and limited in-house cloud expertise, all while business expectations keep accelerating. Native automation alone is not enough to manage real-world complexity at scale.

COMMIT ANSWER: AGENTIC AI-ACCELERATED MIGRATION WITH AWS TRANSFORM

As an AWS Premier Partner, Commit delivers cloud migrations through an AI delivery layer, purpose-built to orchestrate resources, processes, and platforms across large-scale transformations.

We combine this delivery layer with AWS Transform, proven AWS migration framework, and deep engineering expertise to accelerate execution, reduce risk, and maintain full architectural and business control.

*We enhance your in-house capabilities,
with our migration experts, intelligent tooling and production-proven delivery.*

How Do We Accelerate Migrations Using Agentic AI and AWS Transform?

1. Intelligent Discovery & Assessment

Using AWS Transform and Agentic AI, we analyze:

- Application architectures and dependencies
- Source code, configurations, and runtime behavior
- Infrastructure, business continuity and compliance adherence
- Logs, metrics, and operational patterns

Key Outcome

Early deep discovery reduces rework, improves phase planning, and prevents late-stage surprises.

3. Faster Refactoring & Modernization

Agentic AI assists engineers with:

- Code understanding and refactoring recommendations
- Dependency mapping and service decoupling
- Infrastructure-as-Code acceleration
- Database Engine Modernization

Key Outcome

Modernize where it matters most by prioritizing high-value applications.

5. Day 2 – HyperCare Post Migration Support

- Assist in Day-to-Day Operations
- Ensure Operational Readiness
- Knowledge Transfer & Enablement

Impact by the Numbers*:

- 30–50% faster migration timelines
- 70% Cost reduction
- 80% Less review time
- 60% Hosting savings

* Based on estimated numbers from AWS Transform metrics.

2. Assisted Migration Planning

AWS Transform accelerates:

- Application grouping and migration phases
- Target AWS architecture recommendations
- Refactor vs re-platform vs re-host decisions

Key Outcome

Data-driven planning delivers realistic timelines and minimizes business disruption.

4. Continuous Validation, Security & Cost Optimization

Across the migration lifecycle:

- Automated performance and stability validation
- Security and compliance aligned with AWS best practices
- Early FinOps optimization to prevent cost surprises

Key Outcome

Security, observability, and cost efficiency are built in from day one, not added post go-live.

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