

Caylent Accelerate™ for Cloud Migration

De-risk your migration and reduce your time to AWS by up to 50% with AI



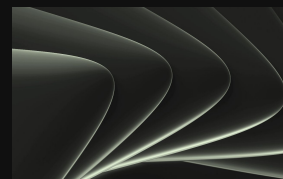
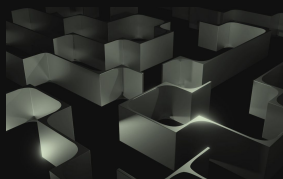
Legacy System Migration Challenges Create Business Risk

Many organizations face delays, risk, and rising VMware costs when moving legacy systems to the cloud. Without a clear strategy or AWS expertise, internal teams struggle, migrations stall, and business continuity is put at risk.

With Caylent Accelerate™ for Cloud Migration, customers receive a full-scale migration with an output-based pricing model that scales at enterprise volume.

Caylent delivers customers a full-scale migration solution with assessment, planning, automation, and landing zone setup. Our accelerator-backed approach is outcome-driven: embedding resiliency, delivering cost optimization, and ensuring validated workloads so customers realize immediate ROI, reduce their CapEx and OpEx, and retain long-term cloud success.

How We Help



Migration Plan

Assess infrastructure, map dependencies, and define your optimal migration pathway and tools.

Migration Automation

MGN automation with orchestrated VM replication, EC2 instance creation, and network integration.

Testing & Validation

Develop custom test suite with automated validation and reporting frameworks for migration verification.

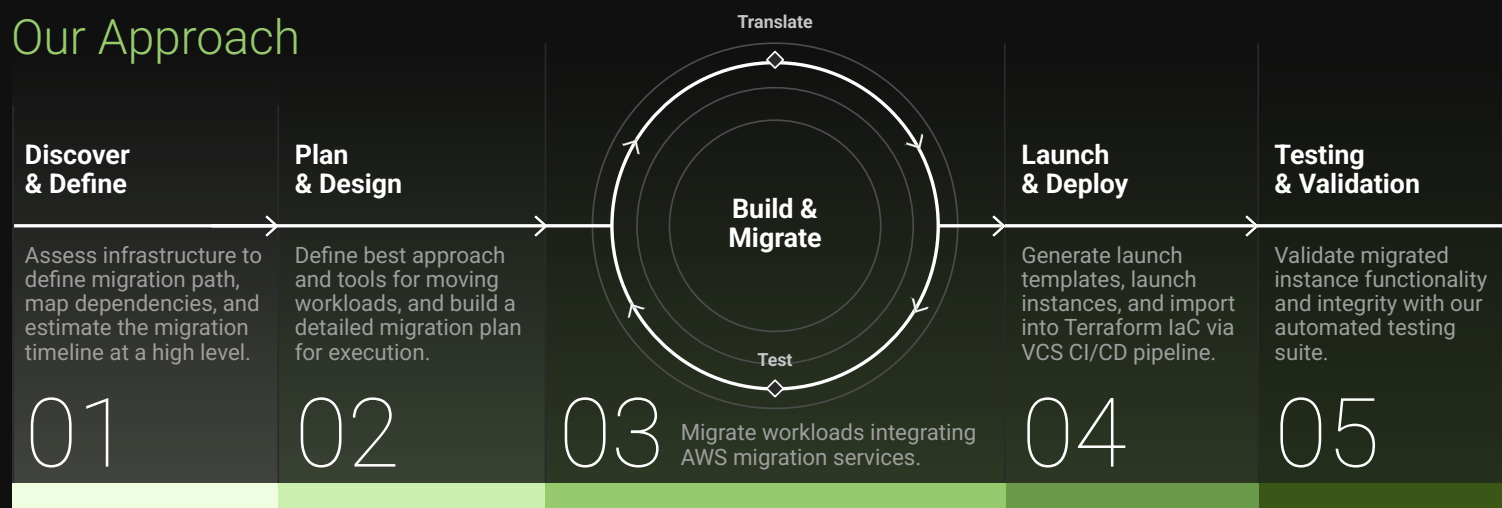
Disaster Recovery

Every migration includes a disaster recovery strategy aligned to customer RPO/RTO requirements.

Cost Optimization

Maximize post-migration ROI through AWS Savings Plans, budget alerts, and rightsizing recommendations.

Our Approach





Engagement at a Glance

Phase 1 Assessment	Discovery & Migration Plan	Identify dependencies, analyze costs, and define the best-fit migration path (retire, rehost, replatform) to set clear expectations and reduce risk.
Phase 2 AWS Foundation	Deploy AI Tooling & Landing Zone	Setup up AWS MGN and establish a secure AWS foundation with Control Tower and automation, ensuring governance and repeatability across migration waves.
Phase 3 Wave Execution	VM Migration	Automate replication and deployment to AWS for consistent, low-risk workload movement.
	Testing & Validation	Run AI-driven health checks to confirm performance and reliability before cutover.
	Cutover to AWS	Transition workloads with blue/green or canary deployments, minimizing downtime and disruption.
Phase 4 Optimization & Enablement	Cost Optimization	Establish post-migration cost baselines, apply rightsizing, and unlock AWS Savings Plans for long-term efficiency.
	Knowledge Transfer	Equip teams with documentation, training, and disaster recovery strategies to operate confidently on AWS.

Architecture

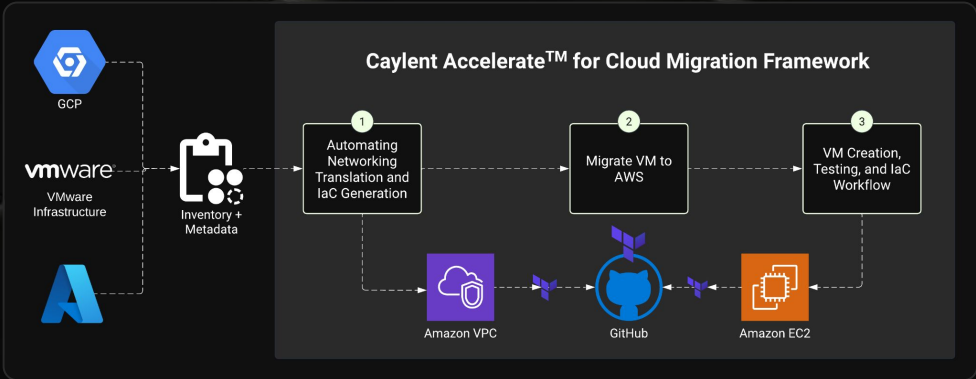
Our framework enables consistent, repeatable deployments across all migration waves.

We leverage:

Generative AI for infrastructure mapping and test generation

AWS MGN for automated replication

AWS Control Tower for secure multi-account foundation



Let's get Started

Whether you're just starting your cloud journey or looking to complete an existing migration, Caylent can help at any stage with our proven methodology and accelerator-backed approach. As the 2024 Global AWS Migration Partner of the Year, we bring expertise, automation, and best practices to make your migration low-risk and smooth.

Our approach includes a comprehensive assessment and planning phase that provides a clear roadmap for your entire environment, followed by hands-on execution of your first wave of workloads with automated testing and validation.

Scan or click the QR code to get started today

