

SMB Migration Quick Start

Reduce your migration time to AWS by up to 50%



Legacy System Migration Challenges Create Business Risk

Many organizations face delays, risk, and higher 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.

Caylent Accelerate™ for Cloud Migration initiates low-risk, automation-driven migrations and empowers your team to execute future migrations successfully.

Caylent delivers SMBs a streamlined migration solution with assessment, planning, automation, and landing zone setup. Our accelerator-backed approach reduces risk, establishes best-practice foundations, and enables customer teams to complete remaining migrations after Caylent executes the first 50 VMs.

How We Help



Assess & Plan

Automate discovery, cost analysis, and migration roadmap with first-wave execution plan.



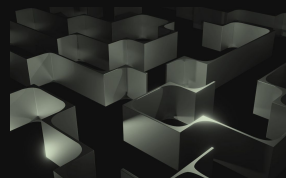
Landing Zone Setup

Implement AWS Control Tower with multi-account foundation, VPC design, and core security controls.



Migration Automation

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



Testing & Validation

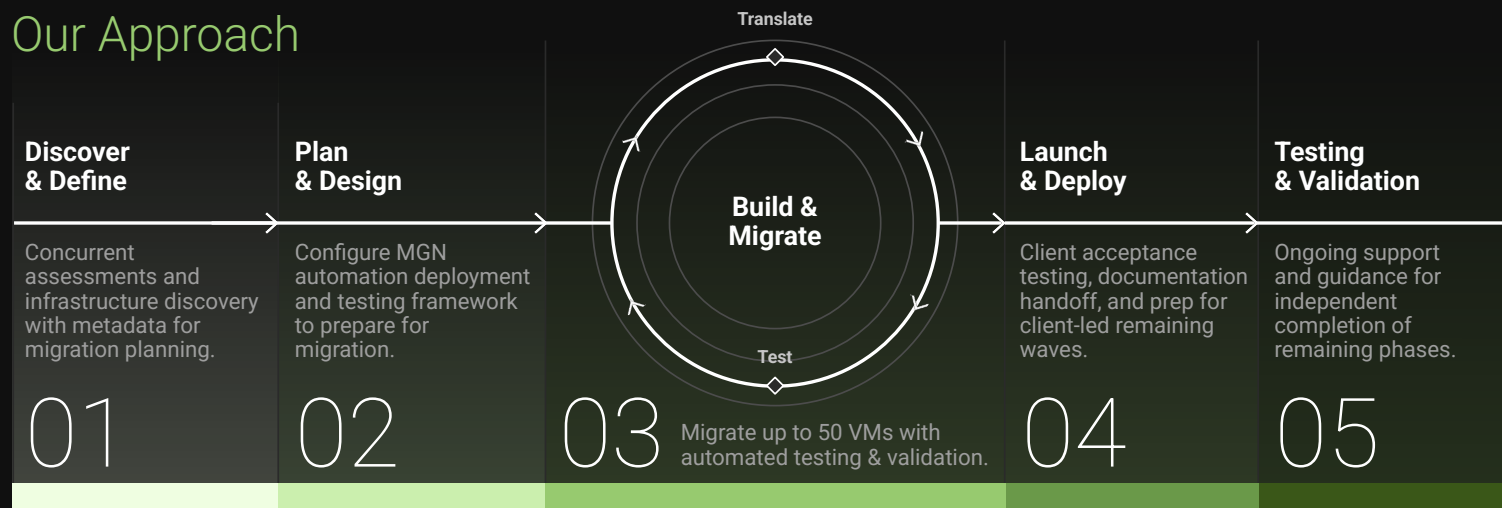
Develop custom test suite with automated validation and reporting frameworks for migration verification.



Knowledge Transfer

Process documentation, runbooks, and train client team to independently complete migration process.

Our Approach





Deliverables

Assessment & Migration Plan	Discovery sessions, infrastructure assessment, cost analysis, and migration roadmap
AWS Landing Zone (Optional)	AWS Control Tower implementation with network architecture and security baseline
VM Migration (up to 50 VMs)	MGN automation setup, VM replication to AWS AMIs, and EC2 deployment
Server Testing Framework	Example test suite development with automated validation and reporting
Knowledge Transfer Documentation	Process documentation, team training, and handoff for remaining migration waves

Architecture

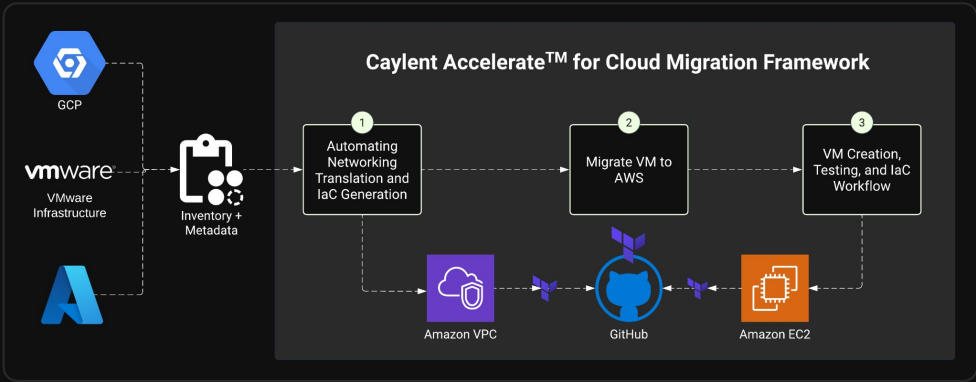
Our framework enables consistent, repeatable deployments across all migration waves.

We leverage:

Generative AI for infrastructure mapping and test generation

AWS MGN for automated replication

AWS Control Tower for secure multi-account foundation



Customer Success

Financial Services

ISV

VMware Migration



Modernizing Legacy Infrastructure with Caylent Accelerate™ for Cloud Migration

With Caylent Accelerate™ for Cloud Migration, NAS reduced the migration time of their phased lift-and-shift of on-premises workloads to AWS by 40% through AI-powered discovery and automated IaC. The project is modernizing their legacy infrastructure, retiring VMware licenses, and enabling a smooth, secure transition to AWS.

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

