Solution Brief



VMware Modernization with AWS

Using Disruption as a Catalyst for Transformation

AHEAD's VMware Modernization Services offer customers a comprehensive strategy for cloud transformation. As a trusted technology advisor, AHEAD leads the conversation on the implications of VMware changes and explores how to leverage this opportunity to foster innovation and gain a competitive edge through AWS. The approach goes beyond a straightforward product migration; it involves a strategic assessment of future investments and the development of an optimized operating model built on AWS.

Customer Challenges

Business & Strategy Challenges: As organizations navigate VMware changes, aligning with evolving business needs, use cases, roadmaps, and objectives becomes crucial.

Financial Complexities: Gaining a comprehensive understanding of the financial implications is paramount. Organizations require an in-depth analysis to uncover the complete cost picture and make informed investment decisions.

Architectural Complexities: Achieving technical equivalency poses significant challenges, with decisions around single or multi-cloud strategies, workload placement, and dispositioning patterns impacting architectures. Compatibility with ISV offerings and ecosystem considerations add another layer of complexity.

People & Skill Transformation: Reskilling and retooling initiatives become necessary to bridge talent gaps and ensure seamless operational continuity. Alternatively, managed services may be a viable option to augment existing workforce capabilities.

Operational Alignment: Partner ecosystem integrations, audit posture, and security policy alignments are critical operational considerations during this transformation journey, impacting long-term sustainability and compliance.

AHEAD's VMware Modernization Solution

AHEAD's VMware Modernization Services provide a comprehensive approach to addressing the multifaceted challenges organizations face when navigating VMware changes. Through the VMware Strategic Engagement, which includes a VMware Strategic Assessment, AHEAD delivers a holistic analysis and transformation strategy. This engagement covers a detailed evaluation of the current state, workload analysis, financial implications, and a tailored roadmap for modernization, helping customers answer the following key questions:

Why transform?

Where and how should we run our workloads?

Where else can we maximize efficiencies by modernizing and optimizing operationally?

How much will it cost to transform?

What will my business-as-usual cost to run be after transformation?

The VMware Strategic Assessment tackles business and strategy challenges by aligning the modernization journey with evolving market demands, M&A activities, and workplace transformation initiatives. It addresses architectural complexities through a thorough workload analysis and architectural evaluation, considering factors such as single or multi-cloud strategies, workload placement, dispositioning patterns, and ISV/ecosystem integrations. AHEAD's experts also provide recommendations for reskilling, upskilling, or managed services to address people and skill transformation needs. Additionally, AHEAD's holistic approach accounts for operational implications, including partner ecosystem integrations, audit posture, and security policy alignments, ensuring seamless operational continuity, compliance, and long-term sustainability on AWS.

AHEAD's VMware AWS Readiness Accelerator offering includes targeted services intended for customers with short-term (<18 month) VMware renewals or in cases where an AWS cloud transformation strategy is less defined. AHEAD provides a rapid analysis of your workload portfolio, high-level TCO for a migration to AWS, identification of short-term AWS migration candidate workloads, and a prescriptive AWS Landing Zone. AHEAD also offers optimized pricing and licensing guidance in support of your VMware / Broadcom renewals.

Offering	AWS VMware Strategic Engagement Strategic Assessment: Strategic Analysis Workload Analysis Financial Analysis	VMware AWS Readiness Accelerator Assessment: • Lite Workload Analysis • Lite Financial Analysis • Migration Readiness
Outcomes	 Transformation Strategy + Roadmaps + Wave planning Financial Business Case Scorecard/Matrix 	Scorecard/MatrixHight-Level TCOReadiness Assessment

· Refactoring Applications

Why AHEAD?

AHEAD's Enterprise Cloud Operating Model (ECOM) provides a template and guiding framework for organizations to leverage and develop as they expand their usage of AWS. AHEAD consultants leverage the ECOM as a guiding framework to:

Move Workloads Faster: Rapidly migrate VMWare workloads to AWS.

Minimize Costs: Consolidate your data centers and extend to AWS to find the right cost.

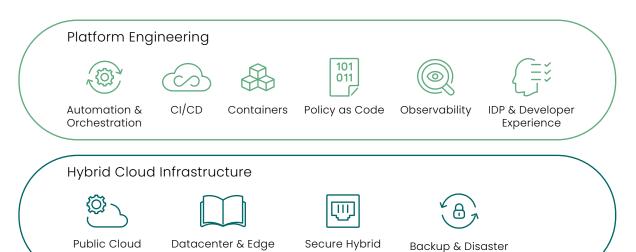
Migrate At Scale: Get the scale of AWS, while maintaining application integrity.

Apply Policies Consistently: Security and governance policies are applied consistently wherever your workloads are deployed.

Choose the Optimal AWS Environment: Pick the best environment for your required performance level.

Organizational Enablement

People, Process & Skills Development



Networking

Work with AHEAD

Services

Infrastructure

Embrace the VMware inflection point as a catalyst for innovation and gain a competitive edge by leveraging AHEAD's expertise in VMware Modernization. Our comprehensive VMware Strategic Assessment and VMware Investments Workshop deliver a tailored roadmap, addressing architectural complexities, financial implications, skill transformation needs, and operational alignments. to initiate your seamless migration and modernization on AWS.

Recovery

