**LTIMindtree**

Brochure

# Seamless VMware to AWS Migration for Travel, Transport, and Hospitality Enterprises

Fast, Secure, And AI-Powered.

aws
PARTNER
Premier Tier
Services

# Introduction

What if your legacy systems could migrate to the cloud—without turbulence? For travel, transport, hospitality, and real estate enterprises, outdated legacy data center environments can slow innovation, limit agility, and drive-up costs. LTIMindtree's AI-powered VMware Migration to AWS solution enables fast, secure, and low-disruption modernization—preserving existing investments while unlocking cloud-native scalability and resilience. Whether scaling globally or navigating seasonal spikes, it's time to reimagine your infrastructure and accelerate your cloud journey.

# LTIMindtree's AI-Powered VMware Migration Services to AWS

LTIMindtree simplifies the transition from VMware to AWS by combining deep cloud expertise with intelligent automation.

## Key Capabilities

**Smart Assessment:** AI tools analyze dependencies and automate migration planning for seamless execution

**Accelerated Migration :** Swift, low-disruption VMware workload migration using LTIMindtree's AI-driven orchestration engine and AWS-native tools.

**Funding-Backed Migration Strategy:** Maximize ROI with AWS funding programs and LTIMindtree's proprietary accelerators.

**Cost and Licensing Optimization:** Reduce infrastructure and software costs through OLA (Optimization and Licensing Assessment) across VMware, Windows, SQL Server, and storage.

# LTIMindtree's AI-Powered VMware Migration Framework

**Assess: Readiness and Strategy**
Evaluate readiness, define migration paths, and build ROI models.

**Mobilize: Blueprint and Preparation**
Set up secure AWS environments with automated provisioning and built- in compliance.

**Migrate and Modernize: Execution and Validation** Execute phased migrations with pilot- first validation, automation-led execution, and minimal business impact.

**Operate: Govern and Optimize**
Ensure intelligent operations with platform-based monitoring, automated healing, policy enforcement, and continuous cost control.

# Industry Use Cases: Proven Impact Across Sectors

LTIMindtree has partnered with leading TTH enterprises to deliver impactful, cloud-native transformations across key functions.

| | Continuously Innovation | Time to Market | Security and Compliance |
|---|---|---|---|
| **Aviation** | Real-time data, personalization, and operational agility. | Rapid deployment and modernization of mission-critical systems like PSS, Crew, and MRO | Built-in security and faster patching for sensitive passenger data |
| **Hospitality** | Personalized guest experiences, dynamic pricing, smart rooms. | Fast renewal and rollout of CRS, PMS, and revenue management platforms. | Compliance with PCI, GDPR, and regional data laws |
| **Quick Service Restaurants (QSRs)** | AI-driven ordering, loyalty apps, and real-time menu updates | Quick scaling of POS, inventory, and franchise systems | Secure handling of high-volume transactional data |
| **Transport and Logistics** | Real-time insights, seamless cross-party communication and scalable operations. | Agile deployment of planning and ops tools | Guardrails for secure, compliant processes and infrastructure |

# Cloud Transformation in Action

## Scaling the Skies: How a Low-Cost Airline Achieved 3X Scalability and 40% Cost Savings with AWS

LTIMindtree helped a North American low-cost airline migrate 200+ apps from VMware to AWS, achieving 3x scalability and 40% cost savings. Using automation and AWS tools, the airline modernized with minimal disruption, improved system availability to 99.9%, and enhanced operational efficiency—empowering smoother, more resilient travel experiences.

## How a Travel Leader Achieved 90% AWS Adoption with LTIMindtree

LTIMindtree enabled a global travel platform to migrate 2,000 VMware workloads to AWS across 140+ countries. In 18 months, they exited 15 data centers, cut costs by 40%, and reduced onboarding time from weeks to days—achieving 90% cloud adoption with secure, automated, and disruption-free execution.

# Why LTIMindtree for VMWare to AWS Migration?

## AWS Premier Partner

2400+ AWS-certified experts, 12 competencies, 17 service validations and 100+ successful migrations.

## AI-Powered Orchestration

Intelligent discovery and planning reduce manual effort by 40% and accelerate migration cycles by 30%.

## Automated Cloud Blueprints

Pre-built landing zones and app stacks cut provisioning time by up to 40%.

## FastLane Migration Factory

Delivers 30–40% faster, cost-optimized migrations aligned to business goals.

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**Ready for takeoff?** Modernize your VMware infrastructure with **LTIMindtree's AI-powered migration to AWS—**fast, secure, and cost-effective.

**Start with a near-zero-cost assessment** and let us guide you on your cloud journey.
Write to us at **info@ltimindtree.com.**

**LTIMindtree** is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 83,000+ talented and entrepreneurial professionals across more than 40 countries, LTIMindtree — a Larsen & Toubro Group company — solves the most complex business challenges and delivers transformation at scale. For more information, please visit **https://www.ltimindtree.com/.**