Professional Services for VMware Cloud on AWS Operational Readiness Assessment

Analyze and guide operational requirements to achieve the desired outcomes

Business challenge
Realizing the operational consistency and scalable computing infrastructure from an AWS environment requires that organizations know the differing roles, responsibilities and requirements of a hybrid cloud computing environment. The move from on-premises to cloud affects the entire operational framework from people, processes and technologies, including:

- Customer roles and responsibilities
- Knowledge and skills to manage workloads
- Processes and technical requirements

Evaluating your operational readiness is an essential step in identifying the changes and requirements needed for your VMware Cloud on AWS environment.

Service overview
VMware Professional Services can help you assess the readiness of your environment for your VMware Cloud on AWS service. Our eight-week engagement includes a VMware Consultant who:

- evaluates your operational framework across 38-52 different categories,
- provides an integrated picture of your current state, and
- recommends the requirements and changes needed to achieve an efficient deployment and operation.

Our comprehensive evaluation identifies gaps, provides prioritized recommendations, details the necessary processes for supporting services and highlights operational excellence (incident, problem, change, monitoring, release) that can be added to your backlog.

AT A GLANCE
An assessment service that analyzes your operation and makes recommendations for successful use of VMware Cloud on AWS.

KEY BENEFITS
- Assists in realizing the full potential of VMware Cloud on AWS service
- Addresses risks and operational complexities
- Identifies gaps and weaknesses across your current operational framework
- Evaluates adaptation of existing processes, policies and structures
- Recommends solutions for on-premises and cloud services
- Evaluates organizational abilities
- Provides insight into your new and shifting operational roles and responsibilities
- Gain deeper product knowledge and experience from VMware experts

ENGAGEMENT AT A GLANCE

1. Phase 1 Planning & Pre-Engagement
   - SOW Signoff
   - Planning Call
   - OKR Engagement Workshop Planning

2. Phase 2 Engagement Kick-Off
   - Engagement Overview
   - VMware Cloud on AWS Environment
   - Gap Analysis

3. Phase 3 Discovery Workshops & Analysis
   - Discovery Workshop Kick-Off
   - Data Collection
   - Gap Analysis
   - Key Recommendations developed

4. Phase 4 Planning Workshops
   - Recommendations Prioritized
   - Final Presentation
   - Project Concluded

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Core Readiness Offering:

- Strategy Governance Business
  o Determine the strategy, business and IT outcomes
  o Identify strategy inhibitors and enablers
- Organization and Culture
  o Understand the current organizational structure, roles and responsibilities
- Cloud Service Management
  o Assess capabilities with change, incident, problem, monitoring/event management
  o Evaluate service desk and service operations center
- Service Business Control
  o Assess IT demand and financial management
- Service Implementation Control
  o Analyze general security, access management and compliance in the context of Day 0, 1 and 2
- Service Operations Control
  o Address security operations capabilities and reporting that covers capacity, availability, performance management on an ongoing basis
- Infrastructure and Technical Control
  o Assess the management capabilities across multiple categories for VMware Cloud: architecture, engineering, deployment, lifecycle, compute, storage, networking, notification, workload and native AWS integration

Automation and RACI add-ons are available on top of the Core Readiness offering

Add-on Module Option 1: Topic Add-Ons

This add-on is for additional topics and can be bundled when delivering the Core Readiness Assessment. Because the data is integrated into the report update, this add-on is not available as a standalone offer.

- Service Portfolio Management
  o Review service portfolio management process inclusive of service catalog decisions, blueprint and policy management
- CI/CD Pipeline & Automation
  o Baseline the DevOps capability of the organization and review how the VMC environment will fit into the wider CI/CD and automation landscape

Add-on Module Option 2: RACI Add-Ons

In this add-on option, VMware Professional Services work with the customer to formalize role definitions and descriptions relevant to cloud operations and provide mapping to the customer’s environment. This add-on is dependent on the core offering being complete.

Benefits

Realize the full potential of your VMware Cloud on AWS service

With an operational readiness assessment, organizations coming from a managed services approach will know where they have gaps and ensure they know and can manage new responsibilities.

VMware Professional Services have real-world experience with VMware Cloud on AWS. We can look at your unique drivers – both strengths and areas of improvement – and provide a prioritized list of recommendations to ensure all elements align and interact within your new environment. To achieve operational excellence, we can help you conquer risk and operational complexity.

With the VMware Cloud on AWS Operational Readiness Assessment, you can:

- Identify gaps and understand where to focus and how to resolve
- Know how the roles and responsibilities will change across your organization
- Assess if existing processes, policies, structures are adapted effectively
- Evaluate your ability to support and manage your new VMware Cloud environment
- Understand what knowledge and skills your team needs to manage long-term
- Adapt to your new VMware Cloud on AWS environment