

VMware Cloud Readiness

For VMware Cloud on AWS GovCloud (US)

AT A GLANCE

Delivered by U.S. citizens located on U.S. soil, VMware Cloud Readiness for VMware Cloud on AWS GovCloud (US) is designed to help U.S. government agencies successfully adopt VMware Cloud.

KEY BENEFITS

- Be prepared for your cloud journey
- Get clarity of vision
- Understand what steps need to be taken for successful adoption
- Identify the roles needed to support the cloud environment
- Ensure your existing on-premises environment meets the requirements to adopt the VMware Cloud solution
- Avoid common cloud adoption pitfalls
- Mitigate risk

SKU

PS-VMC-G-READY-F

Service overview

Adopting new cloud consumption models can be challenging for public sector agencies. The key to success is accounting for the unique technical, organizational, procedural, and regulatory requirements of individual agencies. VMware Cloud™ Readiness for VMware Cloud on AWS GovCloud (US) provides a scalable approach to adopting public cloud that is specifically tailored for U.S. government agencies.

VMware Professional Services will analyze the on-premises environment and prepare a series of actionable steps for cloud adoption that support Customer needs.

The following activities are included in this service:

- Review VMware Cloud onboarding requirements and design recommendations
- Conduct a workshop to review customer vision and strategy and identify mission needs and technology requirements
- Analyze the on-premises virtual infrastructure using the VMware Virtualization Health Check to provide a detailed report of configuration values and compare them to VMware best practices
- Present Executive level summary of findings
- Review project deliverables and recommendations for next steps

This project requires the following VMware products, with vendor-supported versions as agreed to by VMware and Customer at project kickoff but limited to those that are in general availability (GA):

- VMware Cloud on AWS GovCloud (SaaS)
- VMware vSphere® 6.0 or higher (on-premises)

Project scope

The scope of the service is defined in the following tables.

VMWARE CLOUD READINESS		
SPECIFICATION	PARAMETERS	DESCRIPTION
VMware Cloud on AWS GovCloud Instances	Up to one (1)	VMware Cloud on AWS GovCloud instances analyzed.
On-Premises VMware vCenter Server® instances	Up to two (2)	On-Premises vCenter Servers assessed during the analysis. They must be all accessible from a single Health Analyzer node.
On-Premises Number of Clusters	Up to two (2)	Maximum number of cluster assessed during the analysis.
Vision and Strategy Review	Up to one (1) week	Mission and technical requirements report of on-premises environment.
Data Center Discovery Summary	Up to one (1)	VMware Health Check summary created of the on-premises.

Out of scope

The following are out of scope items for this project.

General

- Installation and configuration of custom or third-party applications and operating systems on deployed virtual machines
- Operating system administration including the operating system itself or any operating system features or components
- Management of change to virtual machines, operating systems, custom or third-party applications, databases, and administration of general network changes within Customer control
- Remediation work associated with any problems resulting from the content, completeness, accuracy, and consistency of any data, materials, or information supplied by Customer
- Installation or configuration of VMware products not included in the scope of this document
- Installation and configuration of third-party software or other technical services that are not applicable to VMware components
- Installation and configuration of Customer-signed certificates
- Configuration of VMware products used for the service other than those implemented for the mutually agreed-to use cases
- Customer solution training other than the defined knowledge transfer session

VMware Cloud

- Creation of user roles and groups
- Creation of local accounts
- Configuration of ADFS/LDAP/Active Directory sources

- Creation of networking segments, VPNs, and additional firewall rules not required by the specific service scope
- Design or configuration of interconnectivity between different software-defined data centers (SDDCs) or other native cloud services
- Migration of virtual machines to cloud
- Physical servers to virtual machines migration
- Clustered virtual machines migration
- VMware Cloud onboarding or activation services
- No remediation of the findings

Estimated Schedule

VMware estimates that the duration of this project will not exceed 5 weeks. VMware will operate according to a schedule agreed to by both parties. Typically, services are performed during normal business hours and workdays (weekdays and non-holidays).

Project Activities

Phase 1: Initiate

VMware hosts a project initiation call with key Customer and VMware stakeholders.

Topics to be discussed include:

- Project mission drivers, scope, and objectives
- Project deadlines, timelines, scheduling, and logistics
- Identification of key Customer team members who VMware will work with to accomplish the tasks defined in this data sheet
- Technology prerequisites necessary for a successful project, including review of the Service Checklist for the VMware solution
- Confirmation of team members and contact details will be exchanged to schedule the project kickoff meeting

Deliverables include:

- Initial pre-engagement call

Phase 2: Plan

VMware leads a project kickoff meeting with Customer to assess prerequisite completion readiness, review the VMware standard architecture, and confirm project milestone dates.

The objectives of the meeting are as follows:

- Introducing the VMware team, roles, and responsibilities
- Describing the project goals, phases, and key dates
- Explaining the expected project results and deliverables
- Agreeing on communication and reporting process
- Validating the project expectations and clarifying roles and responsibilities

After Customer and VMware agree on project expectations, the VMware Project Manager and the Customer Project Manager work together on the detailed project plan.

Deliverables include:

- Project kickoff meeting minutes
- VMware Cloud readiness kickoff presentation
- Identification of mission and software requirements

Phase 3: Execute

VMware deploys, documents, and validates the technology components according to the specifics. VMware does the following:

- Conducts validation workshop and document findings
- Installs and configures the VMware Health Check tool and provides report
- Conducts vision and strategy workshop to determine mission goals and expected outcomes, up to forty (40) hours.

Deliverables include:

- VMware Cloud Readiness Validation Workbook
- Customer Environment Health Check Service Report
- Cloud Vision and Strategy Review
- Executive Level Summary with actionable steps to move forward

Phase 4: Close

VMware conducts a closure meeting of up to 2 hours with the Customer covering project status, reviewing completions, next steps and how to engage with VMware support.

Deliverables include:

- Project status review and close-out

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Appendix - Service checklist

The following Customer stakeholders are required to deliver this service:

- VMware operations team leads
- Application operations leads
- Security policy team leads
- Enterprise Architect
- Infrastructure Architect
- Network Operations team leads
- Network Architecture team leads

Please verify product description and requirement using the following:

- [VMware Cloud on AWS GovCloud \(US\) Service Description](#)

TERMS AND CONDITIONS

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