

Oracle Cloud VMware Solution

Answers to Frequently Asked Questions

Overview

Q. What is Oracle Cloud VMware Solution?

A. Oracle Cloud VMware Solution is a cloud service that enables customers to run VMware workloads natively on Oracle Cloud Infrastructure. The solution delivers a full-stack software-defined data center (SDDC), including VMware's vCenter, ESXi, NSX, and vSAN. Specific use cases targeted by Oracle Cloud VMware Solution include datacenter migration, datacenter evacuation, application modernization, Virtual Desktop Infrastructure (VDI), and disaster recovery.

Q. Where is Oracle Cloud VMware Solution available?

A. Oracle Cloud VMware Solution is available in over 48 regions with 8 government regions, 12 Azure interconnect, and 10 dual regions. Oracle Cloud VMware Solution can also be deployed as a Dedicated Region Cloud in a customer's data center or regional co-location provider. To review the latest information about Oracle Cloud VMware Solution regions, please visit: <https://www.oracle.com/cloud/public-cloud-regions/>

Q. Is Oracle Cloud VMware Solution a managed service?

A. Oracle Cloud VMware Solution is a "customer controlled" solution with providing customers full administrative access and control. However, the hardware and datacenter regions are managed by Oracle Cloud.

Q. What is the pricing for the solution?

A. The service can be consumed on-demand on an hourly basis along with 1- year and 3-year reserved instances. Please visit the [pricing page](#) for more information.

Q. Can customers target Oracle Cloud VMware Solution to run native applications hosted by VMware VMs backed by DBaaS?

A. Yes. Oracle Cloud VMware Solution can be connected to other Oracle Cloud Infrastructure service offerings, such as [Oracle Database-as-a-Service \(DBaaS\)](#).

Q. What are the shape series that Oracle Cloud VMware Solution supports?

A. Oracle Cloud VMware Solution supports the DenseIO series—DenseIO.52 (X7) and DenseIO.E4—of shapes. It also supports the Standard series of bare metal shapes: Standard2 (X7), Standard3 (X9), and Standard.E4.

Q. Which VMware features are supported with Oracle Cloud VMware Solution X7 Dense and E4 Dense shapes?

A. VMware features are:

- vSphere Enterprise Plus
- NSX Data Center Advanced
- vSAN Advanced with Encryption
- HCX Advanced (can be upgraded to HCX Enterprise on demand)

Customers need to buy the licenses for add-on services, such as VMware Site Recovery Manager (SRM), VMware Horizon, VMware Aria, and VMware Tanzu.

Q. What VMware licenses are included for customers with Oracle Cloud VMware Solution Standard shapes?

- vSphere Enterprise Plus
- NSX Data Center Advanced
- HCX Advanced (can be upgraded to HCX Enterprise on demand)

Customers need to buy the licenses for add-on services, such as VMware Site Recovery Manager (SRM), VMware Horizon, VMware Aria, and VMware Tanzu.

Q. How can I migrate to a production SDDC?

A. You can use VMware HCX to migrate workloads to a 3-node production SDDC or use your preferred method of migrating the workload from one SDDC to the other.

Q. What type of storage can I use with Oracle Cloud VMware Solution?

A. Bare metal Dense shapes have vSAN with local NVMe as storage. Storage can be extended by adding additional hosts or external storage as Oracle Cloud Infrastructure (OCI) Block Storage or NFS. Bare metal Standard series shapes use OCI Block Storage as the primary data store. You can extend the storage capacity by adding additional block volumes or using NFS as external storage.

Q. What is the Oracle Cloud Infrastructure/VMware support model?

A. Oracle provides tier 1, tier 2, and tier 3 customer support for all support-related issues.

Q. For which VMware products will Oracle provide support?

A. Oracle provides support for core VMware Cloud Foundation components (vSphere, vCenter, vSAN, and NSX) that we license and deploy.

Q. Where can I get more information about Oracle Cloud VMware Solution?

A. Find in-depth details here:

[VMware Product Page for Oracle Cloud VMware Solution](#)

[VMware Tech Zone Page for Oracle Cloud VMware Solution](#)

[Oracle Cloud page for Oracle Cloud VMware Solution](#)

[Oracle Cloud VMware Solution Master Class Series](#)

Q. How do I contact VMware by Broadcom Sales about Oracle Cloud VMware Solution?

A. Contact a VMware representative to get more information and to take the next steps with Oracle Cloud VMware Solution [here](#)

VMware Add-On Services for Oracle Cloud VMware Solution

Q. Which VMware by Broadcom products and services interoperate with Oracle Cloud VMware Solution?

A. These VMware solutions are validated by VMware and Oracle for either installation on an Oracle Cloud VMware Solution SDDC or connection to one from the solutions installed on on-premises VMware infrastructure:

VMware Aria

VMware Tanzu Platform

VMware Site Recovery Manager

VMware Cloud Director

VMware Horizon