

OVHcloud Managed VMware vSphere®



OVHcloud®

Solution Brief



Discover Our OVHcloud Managed VMware vSphere® Packs:

OVHcloud Managed VMware vSphere®

- ▶ vSphere Enterprise License
- ▶ 2x hosts starting at 128GB RAM
- ▶ 2x 3TB SSD datastores
- ▶ 10Gbps bandwidth

Hyperconverged Storage

- ▶ vSphere Enterprise License
- ▶ 3x hosts starting at 256GB RAM
- ▶ 2x 3TB SSD datastores
- ▶ 10Gbps bandwidth
- ▶ vSAN

Network Security Virtualization

- ▶ vSphere Enterprise License
- ▶ 2x hosts starting at 128GB RAM
- ▶ 2x 3TB SSD datastores
- ▶ 10Gbps bandwidth
- ▶ NSX-T

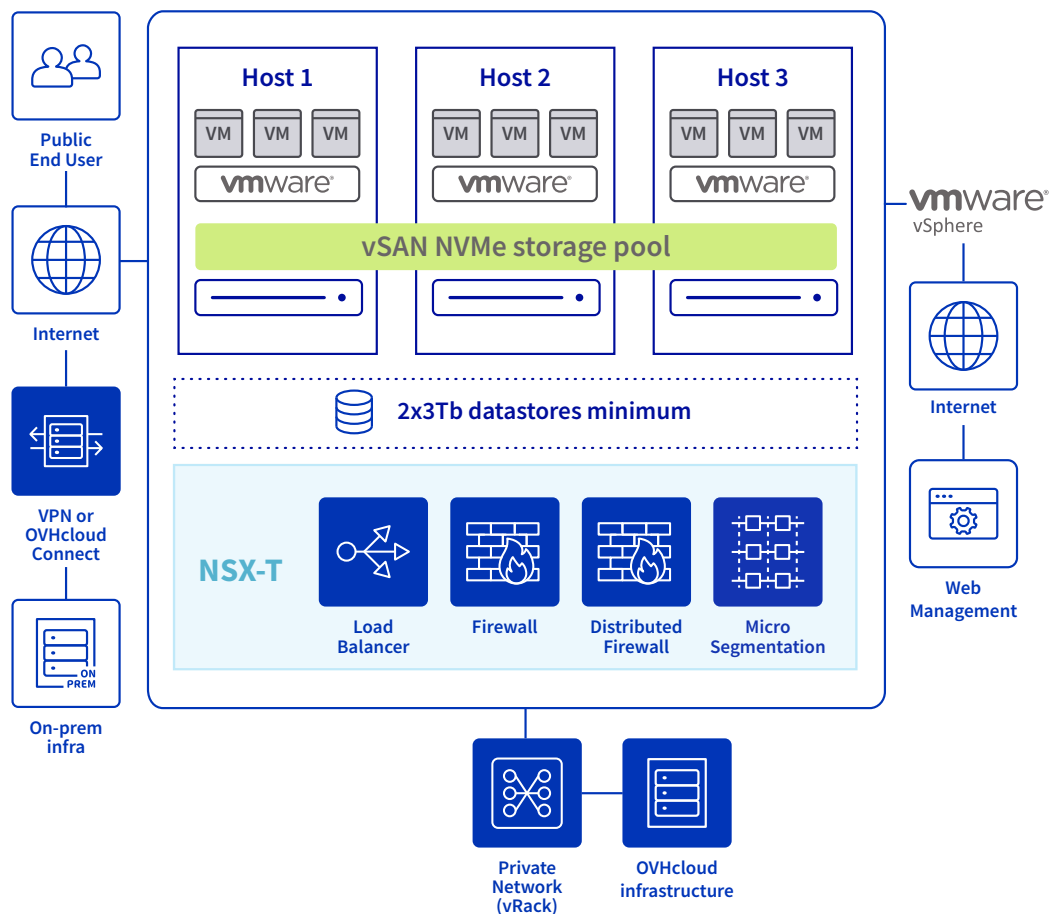
Software-Defined Data Center

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- ▶ 3x hosts starting at 256GB RAM
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- ▶ 10Gbps bandwidth
- ▶ NSX-T
- ▶ vSAN

Already using VMware but want to run it in the cloud? Here's the dedicated solution to seamlessly transition those workloads to the same environment.

As a Pinnacle VMware Cloud Service Provider (VCSP), the highest program level in the Broadcom Advantage Partner program, OVHcloud lets you leverage the market-leading capabilities of VMware in a unified architecture using familiar tools on our dedicated Hosted Private Cloud. Address use cases such as legacy application migration, hybrid or multi-cloud, on-demand capacity, dev/test environments, and disaster recovery and backup using the same expertise you're already familiar with for operational continuity. It's designed to keep businesses running with continuous protection and improve productivity using VMware's high-availability technology.

VMware Cluster Architecture: Software-Defined Data Center



Minimum 3-node configuration is required for vSAN

Seven distinctive advantages of VMware on OVHcloud to make expanding to the cloud easier and more cost-effective.



Full Access to vSphere vCenter

Out-of-the-box OVHcloud provides direct, comprehensive access to vSphere vCenter so there is no change of tool set or procedures. Accelerate your time to market by keeping the skill gap small and leveraging what you already use on-prem.



Automation

OVHcloud monitors the host heartbeat. If a consistent heartbeat is not present on the A side or the B side, an additional host is automatically deployed, allowing the cluster to cool off and recalibrate. Automation is unique to OVHcloud, and our objective is to keep your clusters and your business up and running.



Mix and Match Storage Options

OVHcloud users can mix and match vSAN hosts and non-vSAN hosts or attach NFS datastores to vSAN hosts to add more storage without adding more compute. Choose the compute/storage options best suited for your environment – saving money and not overprovisioning.



VMware Aria Operations

VMware Aria Operations monitors system health, flags issues, and guides troubleshooting. Built-in reports like Cluster Reclamation help rebalance resources and reduce costs.



DDoS Protection

By default, every OVHcloud product is protected with our DDoS infrastructure free of charge. It combines edge, backbone and data center network logic and has the proven capacity to mitigate attacks up to 1.3 Tbps in size.



vRack (Virtual Rack)

vRack connects bare metal servers or public cloud instances to your private cloud, enabling your OVHcloud services to be connected, isolated or spread across one or multiple private, secure networks. Build complex private infrastructures on a global multi-data center scale.



No Charge for Data Traffic

It will consistently cost less to run VMware on OVHcloud because we don't charge for data traffic pushed from one data center to another for backup, replications or even a disaster recovery operation.

OVHcloud at a Glance

Over 1.6 Million
Customers
Worldwide

46 Data Centers
Across
4 Continents

100 Tbps
Global Network
Capacity

44
Redundant
PoPs

25+ Years
as Cloud
Provider