## vmware

## Choose the Right VMware Solution to Run Your Kubernetes Workloads



VMware vSphere® with VMware Tanzu™ is the fastest way to get started with Kubernetes. To modernize the 70 million+ workloads now running on vSphere, customers can use vSphere with Tanzu to deploy developer-ready infrastructure, align DevOps and IT teams, and simplify cloud operations.

VMware Cloud Foundation™ with VMware Tanzu™ is the best way to run Kubernetes workloads at scale. VMware Cloud Foundation is the hybrid cloud platform for managing virtual machines and orchestrating containers, built on full-stack hyperconverged infrastructure (HCI) technology.

## Which solution is right for you?

	VMware vSphere with Tanzu The fastest way to get started with Kubernetes workloads	VMware Cloud Foundation with Tanzu The best way to run Kubernetes workloads at scale
Scale	Projects with small- to medium-scale deployments of Tanzu Kubernetes clusters.	Projects with medium to large deployments of Tanzu Kubernetes clusters.
Deployment	Very fast – Deploy enterprise-grade Kubernetes into an existing vSphere environment in less than 1 hour.	Automated – Automatic deployment and configuration of the entire SDDC infrastructure stack (VMware vSphere, VMware vSAN™ and VMware NSX®) using SDDC manager.
Virtual Networking	Basic virtual networking included as part of VMware vSphere Distributed Switch™, or optionally bring-your-own (BYO) networking.	Integrated virtual networking with VMware NSX. Build and manage your virtual network using the NSX Manager view.
Virtual Network Load Balancing	Bring-your-own (BYO) network load balancing solution, such as HAProxy.	Integrated L4 and L7 load balancing with advanced troubleshooting, observability and scaling.
Virtual Storage	Bring-your-own (BYO) block and file storage solution.	Integrated virtual storage with VMware vSAN. Deliver persistence for container apps or optionally bring-your-own (BYO) storage solution.

## **Get Started**

To learn more about how vSphere with Tanzu and VMware Cloud Foundation with Tanzu enable application modernization without compromising security, visit vSphere.com.



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