





# 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?

|                                       |  <b>VMware vSphere with Tanzu</b>             |  <b>VMware Cloud Foundation with Tanzu</b>                                 |
|---------------------------------------|---|---|
|                                       | The fastest way to get started with Kubernetes workloads  | The best way to run Kubernetes workloads at scale   |
| <b>Scale</b>                          | Projects with small- to medium-scale deployments of Tanzu Kubernetes clusters.  | Projects with medium to large deployments of Tanzu Kubernetes clusters.   |
| <b>Deployment</b>                     | 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. |
| <b>Virtual Networking</b>             | 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.  |
| <b>Virtual Network Load Balancing</b> | Bring-your-own (BYO) network load balancing solution, such as HAProxy.  | Integrated L4 and L7 load balancing with advanced troubleshooting, observability and scaling.   |
| <b>Virtual Storage</b>                | 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](https://vSphere.com).

