What is VMware vCloud Suite?
VMware vCloud Suite is a package that includes the VMware vSphere compute virtualization platform and the industry-leading cloud management platform (CMP), VMware vRealize Suite. VMware portable licensing units enable vCloud Suite to build and manage private clouds based on vSphere as well as multivendor hybrid clouds. VMware vCloud Suite contains these integrated products:

- VMware vSphere
- VMware vRealize Suite
  - VMware vRealize Automation: Self-service hybrid clouds, multi-cloud automation and governance, DevOps service delivery and Kubernetes cluster management
  - VMware vRealize Operations: Powered by artificial intelligence and machine learning (AI/ML), continuous performance optimization, proactive capacity and cost management, intelligent remediation and integrated compliance
  - VMware vRealize Log Insight: Real-time log management and log analysis
  - VMware vRealize Suite Lifecycle Manager: Automated installation, configuration, upgrade, patching, configuration management, drift remediation, health and content management for vRealize Suite

Best management for the software-defined data center
The vRealize Suite hybrid CMP is the management control plane for the software-defined data center (SDDC). Native integrations across VMware technologies makes vRealize Suite the best choice for organizations that are building out a hybrid cloud.

VMware vRealize products are also natively integrated with VMware SDDC: vSphere, VMware NSX and VMware vSAN. NSX constructs, such as virtual routers, load balancers and firewalls, can be embedded in a service template (blueprints) created in vRealize Automation, and instantiated and changed on demand in the context of the running app per business needs.
What does vCloud Suite deliver?
VMware vCloud Suite is a combination of an enterprise-proven virtualized infrastructure and a multivendor hybrid CMP that delivers the industry’s most complete solution for building and managing a multi-cloud environment. vCloud Suite delivers the following capabilities.

Data center virtualization
Provide IT with a scalable and secure infrastructure that enables enhanced application availability and performance—a common operating environment.

Self-driving operations
Help IT continuously optimize capacity and performance based on operational and business intent.

Programmable provisioning
Help developers and IT easily access infrastructure and application resources on any cloud through API, catalog or CLI with full lifecycle management.

Application operations
Enable developers to quickly release, troubleshoot and optimize performance of highly distributed, microservices-based cloud applications in real time.

How to buy
VMware vCloud Suite is available in two types of bundles: vCloud Suite 2019 and vCloud Suite 2019 Platinum. The former includes vSphere Enterprise Plus, while the latter includes vSphere Platinum. Both bundles provide enterprises an easy way to onboard to cloud and consistent operations across clouds. vCloud Suite Platinum enables IT operations to gain visibility into application context and behavior to accurately identify and eliminate legitimate threats in real time, while continuously hardening and protecting workloads.

Each bundle comes in three editions:
• Enterprise Edition supports application operations to accelerate application delivery across VM- and container-based applications.
• Advanced Edition supports programmable provisioning to accelerate the delivery of IT infrastructure services by automating delivery and ongoing management.
• Standard Edition supports self-driving operations use cases for companies looking to improve application performance and availability via predictive analytics and smart alerts.