

# VMware vRealize Suite

## Multi-cloud management solution

### KEY BENEFITS

- **Agility** – Increase IT agility and speed with DevOps, AI, machine learning (ML), and open source innovations.
- **Control** – Increase the consistency of security, governance and compliance.
- **Efficiency** – Increase the efficiency of IT staff and the utilization of private and public cloud resources, reducing OpEx and CapEx.
- **Choice** – Empower diverse internal users to consume infrastructure resources through their choice of simple, easy-to-use tools.

VMware vRealize® Suite is a multi-cloud management solution that provides IT organizations with a modern platform for self-service infrastructure automation, consistent operations, and governance based on DevOps and ML principles. It is the cloud management control plane for VMware Cloud™ infrastructure across multi-cloud environments, including VMware Cloud Foundation™; VMware Cloud on AWS; and leading public clouds, including AWS, Azure and Google Cloud Platform. vRealize Suite includes the following products:

- **vRealize Automation™** – Delivers a modern infrastructure automation platform for both traditional and cloud native workloads, powered by DevOps principles and the Salt Project open source community.
- **vRealize Operations™** – Delivers continuous performance optimization, efficient cost and capacity management, proactive planning, intelligent remediation, and integrated compliance—powered by AI and predictive analytics.
- **vRealize Log Insight™** – Delivers centralized log management, deep operational visibility, and intelligent analytics.
- **vRealize Suite Lifecycle Manager™** – Delivers a comprehensive application lifecycle and content management solution for vRealize Suite.

### Delivering modern cloud management for modern apps

vRealize Suite helps IT organizations cost-effectively manage both their traditional and modern infrastructures while meeting the needs of the business, which is rapidly undergoing a digital transformation.

**Self-service infrastructure automation** – vRealize Suite enables customers to modernize infrastructure consumption orchestration and delivery with consistent governance leveraging modern DevOps principles and Salt Project open source innovations, including infrastructure as code (IaC), event-driven configuration automation, infrastructure pipelining, and GitOps.

**Consistent infrastructure** – vRealize Suite provides consistent governance for virtualized and containerized workloads deployed across multiple cloud infrastructures.

**Consistent operations** – Powered by ML, vRealize Suite delivers self-driving operations capabilities to optimize, plan and scale multi-cloud and hyperconverged infrastructure (HCI) deployments, as well as monitor multi-cloud and modern Kubernetes infrastructure environments.

**Better together** – vRealize Suite natively integrates with VMware Cloud Foundation products: VMware vSphere®, VMware NSX®, and VMware vSAN™. vRealize Suite provides full support for vSphere with Kubernetes monitoring and Kubernetes clusters and namespaces management. NSX constructs—such as virtual routers, load balancers, and firewalls—can be embedded in VMware Cloud Templates™, and instantiated and changed on demand in the context of the running app through network automation.

#### FOR MORE INFORMATION OR TO PURCHASE VMWARE PRODUCTS

Call 877-4-VMWARE (outside North America, +1-650-427-5000).

For more information about vRealize Suite and the components in each edition, visit [vmware.com/products/vrealize-suite-vcloud-suite](https://www.vmware.com/products/vrealize-suite-vcloud-suite).

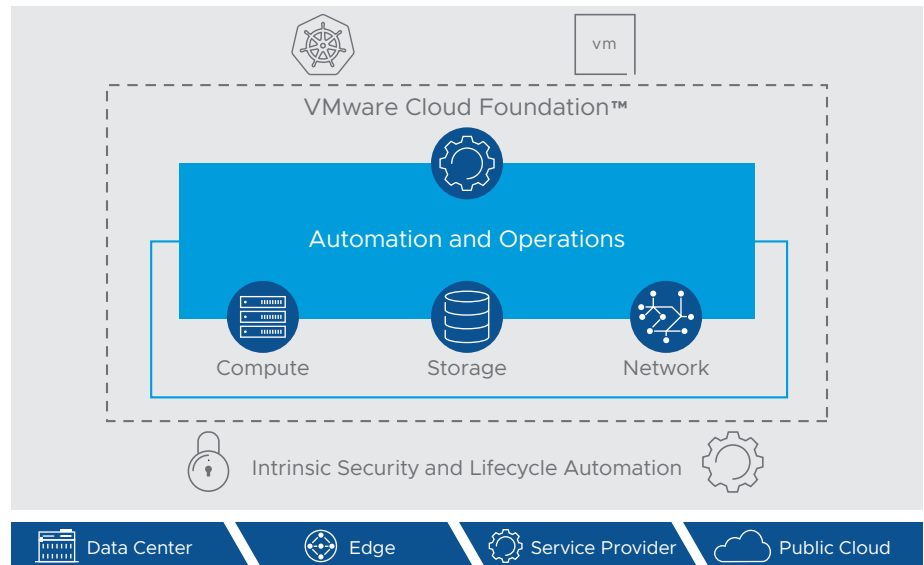


FIGURE 1: vRealize Suite is the cloud management control plane for the VMware Cloud Foundation software-defined data center.

## Cloud management capabilities

VMware vRealize Suite delivers the industry-leading multi-cloud management solution for building and managing VMware Cloud and multi-cloud environments. vRealize Suite enables organizations to rapidly develop and deploy the following:

- DevOps for infrastructure – Enable IT with DevOps-powered infrastructure delivery and consumption use cases, leveraging IaC, VMware Cloud Templates, infrastructure pipelining, and GitOps.
- Self-service infrastructure automation – Enable IT to deliver an easy-to-use, unified self-service cloud infrastructure consumption layer via a service catalog or as-code model, and across both VM- and container-based Kubernetes infrastructure.
- Self-driving operations – Help IT continuously optimize capacity and performance based on operational and business intent.

vRealize Suite also helps organizations to understand the cost of infrastructure options and the consumption of resources by end users to optimize their IT infrastructure spending.

## How to buy

VMware vRealize Suite is available in the following three editions, each targeting a specific deployment use case:

- Enterprise Edition – Delivers the full DevOps for infrastructure use case, encompassing IaC, infrastructure pipelining, GitOps, as well as Kubernetes automation, and full self-service multi-cloud across VMware Cloud and leading public clouds.
- Advanced Edition – Enables the core infrastructure automation use case, including self-service clouds, network automation, IaC, Day 2 automation, and configuration automation.
- Standard Edition – Helps companies run production operations hands-off with a unified platform, delivering continuous performance optimization, efficient capacity and cost management, proactive planning, intelligent remediation, and integrated compliance.