

VMware vRealize Cloud Management

Make cloud your business

“From an internal perspective, we've benefitted from a standardized platform, simplified processes, and improved automation. It makes the management of the cloud more efficient, all thanks to the VMware Suite of products.”

MARCO HOCHSTRASSER
HEAD OF CLOUD PLATFORM DEVELOPMENT
SWISSCOM

BENEFITS

- Accelerate innovation with quick and easy access to services
- Gain efficiency by improving visibility and automation
- Improve control and mitigate risk through unified operations and governance

At a Glance

Organizations are making cloud their business and looking for a cloud solution that delivers consistent operations.¹ A single cloud management solution with consistent operations across all environments is a best practices approach. It also helps standardize automation, simplify operations, and offers robust governance.

With VMware vRealize Cloud Management, you get consistent operations from an intelligent hybrid cloud management solution. It enables you to deploy and operate your apps, infrastructure, and platform services, from the data center to the cloud to the edge, so you can scale and grow.

Organizations can benefit from the capabilities of vRealize Cloud Management as they accelerate innovation with quick and easy access to services, gain efficiency by improving visibility and automation, and improve control and mitigate risk through unified operations and governance. Customers trust vRealize Cloud Management as the industry leader ranked by IDC² with the highest market share offering the most comprehensive capabilities for programmable automation based on DevOps principles and self-driving operations based on AI. Unique to the industry, vRealize Cloud Management offers a choice of deployment options that best meet your business requirements – both on-premises and in the cloud.

Use Cases

vRealize Cloud Management creates new possibilities for organizations that want to maximize the ROI of existing and new IT investments to modernize infrastructure, accelerate adoption to the cloud, and assure developer productivity.



Modernize IT
Operate your private cloud like a public cloud



Accelerate Cloud Evolution
Accelerate hybrid and public cloud innovation with consistent operations across clouds



Assure Developer Productivity
Deliver developer ready infrastructure by providing an agile and modern developer environment

“VMware Cloud on AWS and vRealize Automation Cloud accelerate our cloud journey and IT service delivery by enabling a hybrid, multi-cloud model. We’re removing bottlenecks for our product and development teams, helping them provide better and more timely information solutions for our customers.”

BEN TANNER
EXECUTIVE DIRECTOR,
HEAD OF IT PRODUCT TRANSFORMATION
IHS MARKIT

“It’s intimidating to think about putting high-value workloads in the cloud, especially in financial services, but adopting cloud is both necessary and practical to achieve IT and business goals. It used to take me around 1.5 years just to place an application in production. With VMware vRealize, I now do it within months. It’s a game changer.”

NÉSTOR RODRÍGUEZ,
DIRECTOR OF TECHNOLOGY AND CHANGE,
PROVIDENT MEXICO

Solution

To successfully fulfill these use cases, IT leaders need the right cloud management solution. vRealize Cloud Management allows organizations to provision, govern, and optimize their IT services across multiple clouds while accelerating adoption of DevOps practices, including:

Provision: Automatically provision and manage the application technology stack with software using Infrastructure as Code, rather than having to manually configure every hardware device and operating system separately.

Govern: Reduce risk and enforce IT and regulatory standards with integrated compliance and automated drift remediation.

Optimize: Continuously optimize application performance with automatic workload placement and balancing based on operational and business intent.



FIGURE 1: vRealize Cloud Management solution

This solution offers cloud management products that are integrated together, including:

vRealize Operations Cloud: Delivers self-driving IT operations management capabilities powered by AI, so customers can optimize, plan, and scale SDDC and VMware Cloud deployments with visibility across multiple public clouds.

vRealize Automation Cloud: Customers can increase agility, productivity, and efficiency through self-service automation and a platform based on DevOps principles.

vRealize Network Insight Cloud: Helps you build an optimized, highly available and secure network infrastructure across hybrid and multi-cloud environments.

vRealize Log Insight Cloud: Unified visibility across private clouds and AWS for deep operational insights and faster root-cause analysis.

For maximum agility and choice, all products are also available on-premises.

BETTER TOGETHER

VMware vRealize Cloud Management provides native integrations with other solutions to seamlessly manage your private, hybrid and multi-cloud environments.

VMWARE CLOUD FOUNDATION™

A customer-managed hybrid cloud platform delivering integrated compute, storage, networking and management for modernizing data centers and deploying modern applications. [Learn more](#)

VMWARE CLOUD™ ON AWS

VMware managed software-defined data centers (SDDCs) running on Amazon EC2 elastic, bare-metal infrastructure. Extend on-premises VMware vSphere® environments, and access the global footprint and native services of AWS.

[Learn more](#)

FIND OUT MORE

Visit the VMware blog to read more about [vRealize Cloud Management](#)

Follow us on Twitter [@vmwarecloudmgmt](#)

For more information or to purchase VMware products call 877-VMWARE (outside North America, +1-650-427-5000), visit <https://www.vmware.com/products/vrealize-cloud-management.html>, or search online for an authorized reseller.

vRealize Cloud Management Differentiation

By using the same VMware-based infrastructure and operations stack across cloud and edge environments, you get a consistent operating model that increases operational agility, improves efficiency, and reduces cloud costs. In addition to these advantages, organizations choose vRealize Cloud Management for these reasons:

Proven solution: VMware is both a trusted vendor and market leader. vRealize Cloud Management capabilities have been proven through tens of thousands of deployments across mission critical and large-scale environments. The customers' trust in the VMware technical strength has helped make it the leading vendor in market share and revenue of both cloud systems management and cloud automation.²

Comprehensive capabilities: The vRealize Cloud Management solution is designed to serve as a complete solution to simplify cloud adoption using the richest set of features, including innovations powered by AI, ML and DevOps practices.

Ultimate flexibility: To support the pathway to business innovation, vRealize Cloud Management uniquely offers a model that allows customers the flexibility to choose consumption options of both on-premises and SaaS, along with pioneering a hybrid subscription of both in a single license. This enables organizations to adopt a cloud-first model at their own pace while protecting existing investments.

Broadest ecosystem: To meet the needs of diverse IT environments, vRealize Cloud Management is highly extensible with 220 ecosystem integrations across hardware vendors, HCI platforms, data center infrastructure, applications, templates, and services for a seamless operating environment across clouds.

How to Buy

VMware vRealize® Cloud Universal™ is a software-as-a-service (SaaS) management suite that combines on-premises and SaaS capabilities for automation, operations and log analytics into a single license. It provides the flexibility to deploy on premises or as SaaS, interchangeably, without the need to repurchase, for a consistent hybrid and multi-cloud management experience. The flexible licensing and delivery models enable organizations to move at their own pace, helping them to become more agile, scalable and efficient. [Learn More](#)

It's time to make cloud your business with an intelligent hybrid cloud management solution from VMware that solves challenges while spotlighting the immense capabilities of your infrastructure and operations team.

Discover VMware vRealize Cloud Management

<https://cloud.vmware.com/cloud-management>

¹ VMware Cloud Market Study, Management Insights, Jan. 2018 (N=1309).

² IDC: Worldwide Automation and Configuration Management Software Market Shares, 2019 and Worldwide Cloud Systems and Service Management Software Market Shares, 2019.