

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 programable 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

“Our environment is characterized by high agility when it comes to infrastructure for research. Now, we have streamlined our IT operations by giving the ability to the researchers to deploy in a self-service, fully automated model, highly customized services which are consumed through a broad portfolio of service catalogue items, and most importantly with a high level of security embedded into those services.”

ANASTASIOS FRAGOPOULOS
SENIOR SYSTEMS ENGINEER,
RESEARCH COMPUTING IT
QCRI

WHAT IS NEW

See the new capabilities provided with each release in the [VMware Cloud Management blog](#).

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.

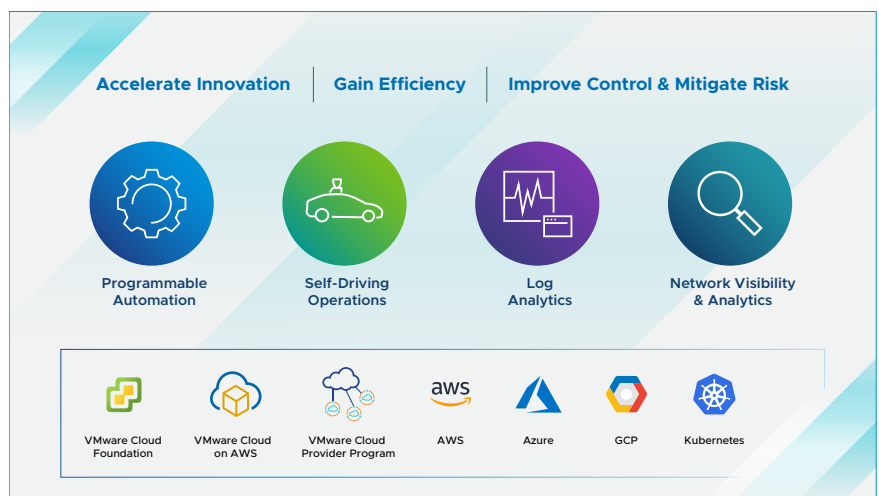


FIGURE 1: vRealize Cloud Management solution

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.

FIND OUT MORE

For more information or to purchase VMware products call 877-VMWARE (outside North America, +1-650-427-5000), visit cloud.vmware.com, or search online for an authorized reseller.

Why vRealize Cloud Management?

By using the same VMware-based infrastructure and operations stack across private cloud, public 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: Organizations trust and count on the market leader for consistent operations. For eight consecutive years, IDC ranks VMware as the leading vendor in market share and revenue.²

Most comprehensive capabilities: Simplify cloud adoption using the richest set of features, powered by AI, for consistent operations on-premises and in the cloud.

Broadest ecosystem: Grow your organization with a connection to one of the broadest ecosystems of partners offering infrastructure, software, and services across private and public clouds for a seamless operating environment.

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 Cloud System and Service Management Software Market Shares, 2019