VMware vRealize Suite

Cloud management platform purpose-built for the hybrid cloud

What is included in vRealize Suite?

VMware vRealize Suite delivers an enterprise proven hybrid cloud management platform.which includes the following component products:

- **vRealize Automation™:** Automated delivery of personalized infrastructure, applications and custom IT services
- **vRealize Operations™:** Intelligent health, performance, capacity, and configuration management
- **vRealize Log Insight™:** Real time log management and log analysis.
- **vRealize Business™ for Cloud:** Automated costing, usage metering, and service pricing of virtualized infrastructure

Best Management for Hybrid Clouds

The vRealize Suite Cloud Management Platform (CMP) is the management control plane for VMware's Software-Defined Data Center (SDDC) including multi-vendor hybrid cloud resources.

The integration across vRealize Suite management domains means that VMware can provide a holistic and integrated approach to the management of Hybrid cloud environments. For example, within VMware's vRealize Suite, operational capabilities that highlight resource inefficiencies within the infrastructure are connected with automation capabilities that can manage the reclamation of unused resources.

VMware's CMP technologies are also natively integrated with other VMware SDDC solutions. For instance, VMware NSX® constructs such as networking and firewalling are natively available for inclusion in service templates created using VMware's CMP. This means that virtual networks, load balancers, and firewalls can be instantiated on demand when provisioning resources.
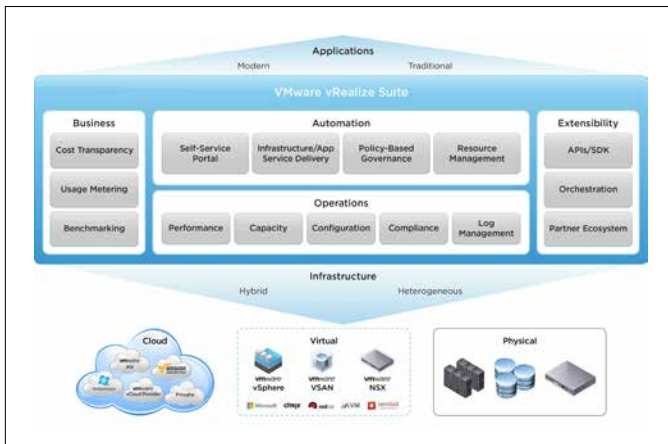

Figure 1: vRealize Suite Components

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What does vRealize Suite Deliver?

VMware's vRealize Suite delivers the industry's most complete solution for building and managing multi-vendor hybrid cloud environments. vRealize Suite helps companies deploy the following operational management solutions:

• **Intelligent Operations**
Proactively address health, performance and capacity management of IT services across heterogeneous and hybrid cloud environments in order to improve efficiency, performance and availability.

• **IT Automating IT**
Automate the delivery and ongoing management of production ready infrastructure and application components across multi-cloud environments in order to reduce the time it takes to respond to requests for IT resources and to improve the ongoing management of provisioned resources.

• **DevOps-Ready IT**
Build a cloud solution for development teams that can deliver a complete application stack; support developer choice by providing both API and GUI access to resources; and provision resources across multi-cloud environments. Extend the solution scope by addressing continuous delivery to further speed up application development.

vRealize Suite also allows organizations addressing the above use cases to understand the cost of infrastructure options and the consumption of resources by end users in order to maximize capital spending.

How to Buy

VMware vRealize Suite is available in three editions: Standard, Advanced and Enterprise. Each edition is targeted at a specific deployment use case:

• **Standard Edition** – provides Intelligent Operations Management for companies looking to improve application performance and availability via predictive analytics and smart alerts.

• **Advanced Edition** – delivers IT Automating IT for companies who need to accelerate the delivery of IT infrastructure services by automating their delivery and ongoing management.

• **Enterprise Edition** – empowers DevOps-Ready IT for companies with DevOps initiatives who are looking to automate the delivery and management of full application stacks.
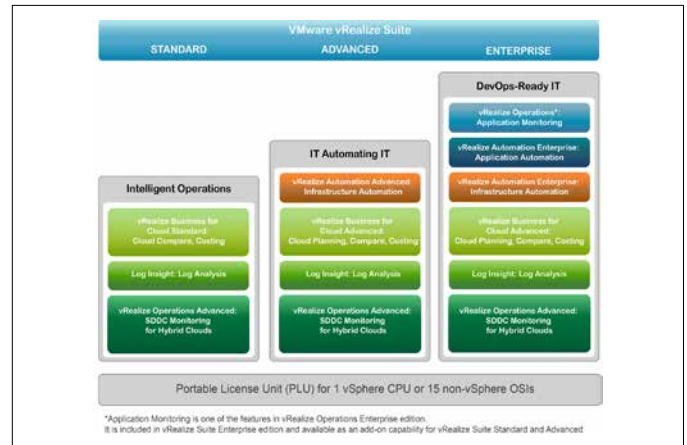

Figure 2: vRealize Suite Editions

For more information about the components included in each vRealize Suite edition, visit the vRealize Suite Compare Edition web page.

Portable Licensing for multi-vendor Hybrid Clouds

VMware's new Portable License Unit (PLU) for vRealize Suite gives customers flexibility to utilize vRealize Suite to manage workloads regardless of whether they are on a vSphere on-premises environment, third-party hypervisors, physical servers, or on supported public clouds.

There is no license switching or conversion required and this is provided as default functionality in all vRealize Suite editions.

For additional information about VMware's portable licensing visit the Purchasing vRealize Suite web page.

Support

VMware offers global subscription and support (SnS) services to all VMware customers. For customers requiring additional services, VMware also offers professional services engagements on best practices and getting started with your deployment, both directly and through an extensive network of certified professionals. http://www.vmware.com/services/

Find Out More

For information or to purchase VMware products, call 1-877-VMWARE (outside North America, dial +1-650-427-5000), visit http://www.vmware.com/products, or search online for an authorized reseller. For detailed product specifications and system requirements, refer to the product documentation.

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