MANAGEMENT IN THE HYBRID CLOUD ERA

Comprehensive
management stack that
enables IT to quickly
deliver infrastructure and
applications on vSphere and
other hypervisors, physical
infrastructure, and private
and public clouds, all with
the control IT needs

MANAGEMENT IN THE HYBRID CLOUD ERA

Broad adoption of "the cloud" is driving realization that the traditional management tools and processes do not meet the demands of the modern data center. These tools are siloed, complex, and reactive. They do not provide the necessary automation and operational and business insights that IT needs to keep pace with changing business requirements. Increasingly, IT leaders are looking for a single management stack that works across physical components, multiple hypervisors and private and public cloud environments, as well as traditional and modern application architectures. They need a solution that delivers on the agility promise of the cloud while still maintaining control.

BUSINESS DRIVERS:

- Simplify management with a single management stack that works across
 physical components, multiple hypervisors, and private and public
 cloud environments, as well as both traditional and modern application
 architectures.
- Keep pace with changing business requirements with automation and ability to deliver infrastructure and applications on demand.
- Optimize efficiency, performance and cost with key operational and business insights across infrastructure and applications.

WEI'S SOLUTION TO HYBRID CLOUD MANAGEMENT

WEI knows organizations need a complete and open management solution for heterogeneous data centers and hybrid cloud deployments, with a single purchase.

Our answer: VMware VRealize Suite—the cloud management platform.

WHAT IS VMWARE VREALIZE SUITE?

VMware vRealize Suite is the VMware flagship management solution for the modern data center. It is purpose built for the hybrid cloud providing a comprehensive management stack with a unified view.

It includes four key capabilities:

- On-demand service delivery Automated provisioning of infrastructure, applications and custom IT services across multiple hypervisors and private and public clouds delivered through a self-service portal and catalog.
- Capacity and resource optimization Reclaim and right-size over-provisioned resources, increase utilization, and optimize workload placement and resource scaling on site or in a public cloud.
- Unified monitoring and performance management Intelligent operations management
 from applications to storage across physical, virtual, and cloud environments using
 predictive analytics and an integrated approach to performance, capacity, configuration,
 compliance, and log management.
- Service costing and metering Infrastructure service cost analysis and rate cards for private and public cloud infrastructure services for optimal workload placement, as well as consumption metering for showback or chargeback.

KEY FEATURES



Automation with Control Automate the delivery and on-going management of infrastructure and application services with policy-based control



Intelligent Operations and Business Insight Optimize capacity, performance SLAs and cost of infrastructure and applications.



Unified Management Automate the delivery and ongoing management of infrastructure and application services with policy-based control



Azure

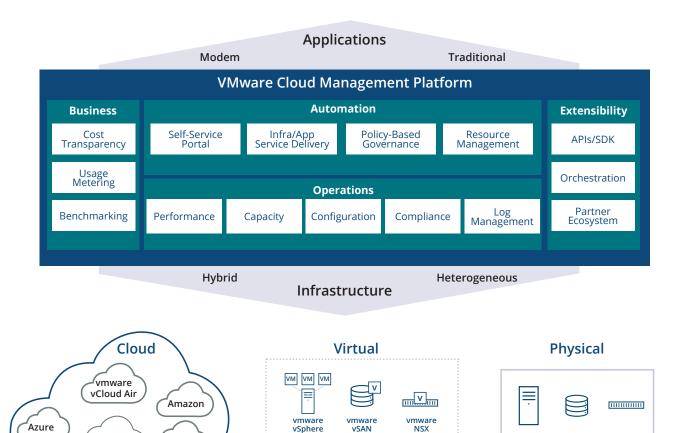
vmware vCloud Provider

OpenStack

Open Platform Extend management to third-party systems and leverage existing investments with open APIs, Management Packs, orchestration tools, and SDK.



WHAT DOES THE PLATFORM LOOK LIKE?



vmware vSAN

redhat

Microsoftjx

vmware NSX

KVM

USE CASES

- Lifecycle management of workloads
- Unified enterprise-wide management and automation for hybrid/hetero cloud:
 - Ability to burst to cloud/ meet seasonal demand
 - Flexibility to expand capacity using public cloud
 - Optimize workload placement with service costing insight
 - Governance over dev/test workloads on public cloud
 - Workload mobility

VMWARE VREALIZE SUITE IS AVAILABLE IN TWO EDITIONS.

VMware vRealize Suite Advanced: Comprehensive management solution for provisioning and on-going management of infrastructure services:

- · Rapid, self-service infrastructure provisioning
- Infrastructure health, performance and capacity monitoring across physical, virtual and hybrid cloud deployments
- Rapid creation of rate cards and automatic pricing of service catalog blueprints for use in a self-service portal
- Out-of-the-box benchmarks, usage metering, and public cloud comparison
- Plan, control, and recover costs expended in providing full IT Services stack, implementing cost transparency, cost optimization, and demand management
- Visibility into application dependencies and hypervisor change and configuration management

KEY BENEFITS

Automation

Automate the delivery and lifecycle management of infrastructure and application services while maintaining policy-based control,

Intelligent Operations

Proactively manage performance, capacity, compliance, and logs across applications and infrastructure.

Business Insight

Align IT spending with business priorities by getting full transparency of infrastructure and application service cost and quality.

Unified Management Provision and manage IT services across private and public clouds with a consistent management experience.

Open Platform

Extend management to thirdparty systems and leverage existing investments with open APIs, management packs, orchestration tools, and software development kits. **VMware vRealize Suite Enterprise:** Complete management solution for deployment, on-going management and compliance for infrastructure and application services:

- Rapid, self-service infrastructure and application provisioning
- Automated configuration and deployment of multi-tier cloud applications and custom services
- Visibility into application performance
- Regulatory compliance and OS-level change and configuration management
- IT service level management
- Transparency into IT performance and value measures for all services and vendors, enabling IT to govern contractual commitments

VMWARE VREALIZE SUITE COMPONENTS

VMware vRealize Suite consists of the following products:

- VMware vRealize™ Automation™ Advanced or Enterprise
- VMware vRealize $^{™}$ Operations $^{™}$ Advanced or Enterprise
- VMware vRealize[™] Log Insight[™]
- VMware vRealize™ Business™ Standard
- VMware vRealize™ Business™ Advanced or Enterprise



ABOUT WEI

WEI is an innovative, full service, customer centric IT solutions provider.

Why WEI? Because we care. Because we go further.

At WEI, we're passionate about solving your technology problems and helping you drive your desired business outcomes. We believe in challenging the status quo and thinking differently. There are a lot of companies that can take today's technology and create a great IT solution for you. But we do more. We go further. And we have the customer, vendor and industry awards to prove it. WEI is a premier technology partner, who always puts our customers first while providing the most innovative solutions for over 25 years.

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