

# VMware vCloud Hybrid Service

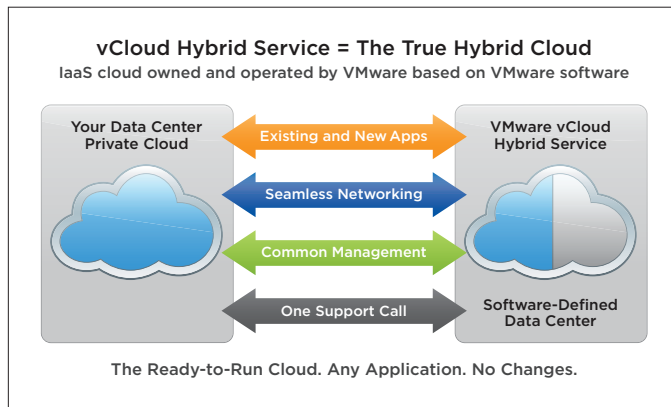
## Service Description

### What if you could...

- Seamlessly extend any application to a public cloud-based service with no changes
- Migrate VMs on or off premises based on where your workload works best
- Use the same portal, management tools and network settings that you have on-premises

### Welcome VMware vCloud Hybrid Service

Enterprise organizations are looking to cloud-based solutions to improve efficiencies, geographical coverage, and economies of scale. Most have made sizable investments in existing infrastructure and are faced with the decision of how to make the best use of existing investments as well as future expansions. Why choose between your onsite environment and public cloud services when the most effective strategies leverage both? Rely upon your trusted onsite investments while effectively extending your services to an equally trusted hybrid cloud infrastructure from VMware.



With over 70 percent of hypervisor market share in the enterprise space, and the industry-leading suite of management and automation tools, VMware vCloud® Hybrid Service™ is your solution for extending into the public cloud. vCloud Hybrid Service is compatible with your on-premises data center, built on the trusted foundation of VMware vSphere®, and provides the ability to expand into the public cloud with ease. vCloud Hybrid Service supports both existing workloads as well as new application development, giving IT administrators and architects a common platform to seamlessly extend existing data centers to the cloud and leverage the same tools and processes they use today.

### AT A GLANCE

VMware vCloud Hybrid Service is a secure, hybrid cloud service operated by VMware, built on the trusted foundation of vSphere. The service supports existing workloads and third-party applications as well as new application development, giving IT a common platform to seamlessly extend their data center into the public cloud and remain in control.

vCloud Hybrid Service is available in three Infrastructure-as-a-Service (IaaS) subscription service types - Dedicated Cloud, Virtual Private Cloud, and Disaster Recovery.

### KEY BENEFITS

- **Broadest OS and Application Support** - vCloud Hybrid Service supports over 5000 applications and dozens of operating systems that are certified to run on vSphere, so you can run your applications in the cloud, no changes required.
- **Network Integration** - Your IT infrastructure can extend beyond the physical limits of your data center to the cloud, using the same network configurations as your on-premises infrastructure.
- **Reliability and Manageability** - You can write, deploy, and manage applications in the cloud the same way you do today, relying on the same underlying vSphere platform.
- **Comprehensive Suite of vSphere Management Tools** - Architected on the same platform as vSphere. Integrated with key management tools; VMware vCloud® Connector®, vCloud® Automation Center™, vCenter™ Operations Management Suite™, and many more.
- **Suite of Business Continuity Services** - Save time and lower expenses by utilizing our suite of cloud-based disaster recovery, and data protection services.
- **Tiered Storage Options** - SSD-Accelerated and Standard storage offerings to meet your performance and budget needs.

## Expand Existing or Build Net New Clouds with vCloud Hybrid Service.

### Infrastructure as a Service

vCloud Hybrid Service is a complete IaaS platform for enterprise use cases including high-performance, production workloads, packaged applications, new application development, disaster recovery and Test/Development. VMware provides the infrastructure, compute layer, Tiered Storage options, OS and application catalogs, and various management tools for a full cloud experience that is compatible with existing VMware on-premises data centers. Users can bring their own VMs, tools and third-party licenses for full control. vCloud Hybrid Service makes it possible for users to migrate VMs and workloads to and from the public cloud with ease, using the same vSphere tools you use today.

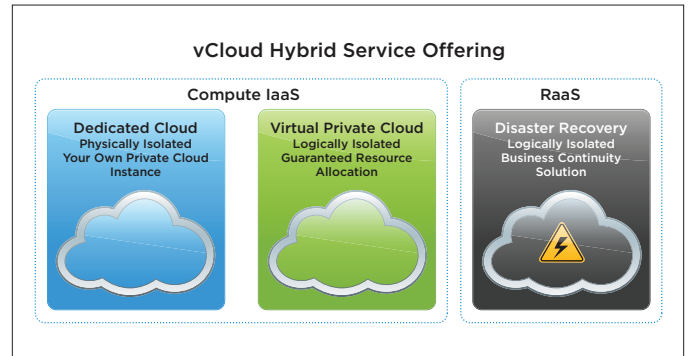
### vCloud Hybrid Service Offerings

vCloud Hybrid Service is offered in three service offerings that include a base amount of expandable Compute, Storage and Networking and a growing suite of add-on features. Software you trust is now expanded into an easy-to-use cloud service that makes expanding your environment into the Hybrid Cloud easier than ever.

**Dedicated Cloud** - Robust, physically isolated cloud compute offering. Dedicated cloud is a single-tenant cloud compute service ideal for hosting high-performance, custom and packaged applications, new enterprise and next-generation applications, as well as vast quantities of highly variable Test & Development workloads.

**Virtual Private Cloud** - Logically isolated, multi-tenant cloud compute service with fully private networking. Virtual Private Cloud is a cost-effective hybrid cloud solution that provides considerable performance, value and expandability. Use cases include next-generation web and mobile applications, highly variable Test & Development workloads, and non-critical applications.

**Disaster Recovery** - A Recovery-as-a-Service solution that offers native cloud-based disaster recovery capabilities for VMware vSphere virtual environments. Logically isolated VM-based disaster recovery that is affordable and easy to use. Disaster Recovery protects your on-premises cloud infrastructure, providing self-service recovery options that fit your needs

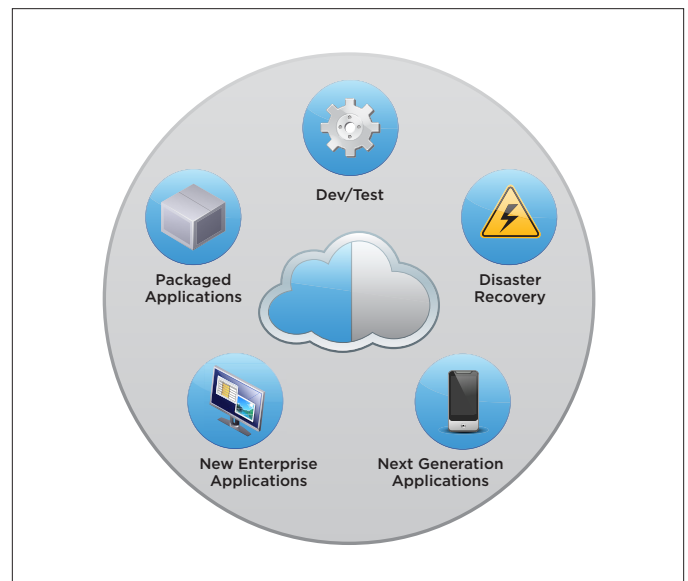


### Additional Features

- **Data Protection** - Secure backup at your fingertips
- **Direct Connect** - High-speed, private connectivity
- **Offline Data Transfer** - Encrypted data transport
- **OS & Application Catalog** on the VMware Marketplace
- **Many more features on the way**

### 5 Common Hybrid Cloud Starting Points

vCloud Hybrid Service addresses 5 key use cases, or starting points, for extending your footprint into the Hybrid Cloud.



## vCloud Hybrid Service meets your needs

### Broadest OS and Application Support

vCloud Hybrid Service supports 5000+ applications and 90+ operating systems that are certified to run on VMware vSphere, so you can run your applications in the cloud with no changes required. This addresses a shortcoming of many other cloud providers' offerings: the complexity and effort required to run today's applications with the same performance and uptime you already achieve internally. vCloud Hybrid Service can deliver a faster path to cloud success and return on investment, while minimizing risk.

### Seamless Network Integration—Extending Beyond Your Current Data Center

vCloud Hybrid Service is built on a seamless virtualized network that is quickly customizable to support your application and security needs. You can stretch your layer 2 and/or layer 3 networks seamlessly from your data center to vCloud Hybrid Service without the need for manual configuration changes. Network virtualization allows you to configure your firewalls and network to mirror your on-premises network. Same network on your site and in our public cloud. That's Hybrid!

### High-Performance, Security and Compliance

You get the same level of security, reliability, and performance with vCloud Hybrid Service as you do from your current VMware infrastructure. Critical applications can deliver the performance you need. You can allocate and provision resources where you need them. You can leverage your existing IT policies to meet security, compliance, and control requirements. It's the same VMware technology you know and have come to rely on, and provides the agility, automation, and standardization you demand.

### Reliability and Manageability—Lower Risk and Cost of Ownership

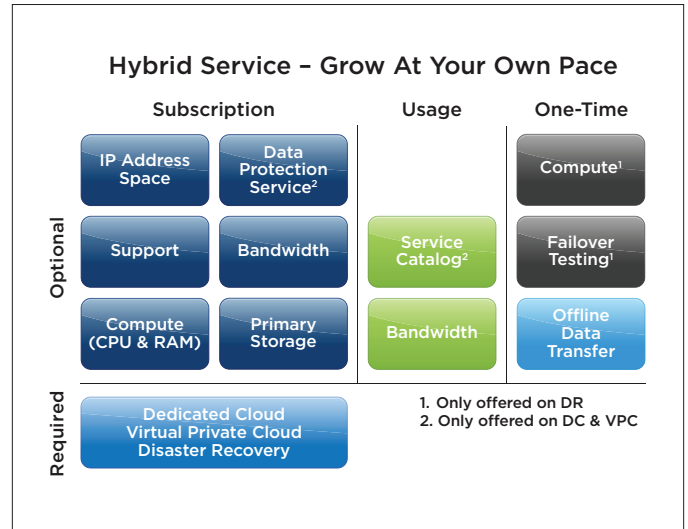
VMware delivers the reliability and manageability you need from a Hybrid Cloud platform. Built on vSphere, vCloud Hybrid Service includes, at no additional cost, automated replication, monitoring, and high availability for your applications. Leveraging the same platform you run internally, you can extend your management tools into the cloud, providing an integrated IT continuum across your data center and the cloud. VMware leverages your existing investments, processes, and expertise to lower your cost of ownership.

### Comprehensive Ecosystem and Best-in-Class Support

You have access to a deep ecosystem of management tool-sets, consulting, and service partners. No matter where your applications are running or how much help you need, you can leverage the VMware ecosystem to get there. Leverage the same award-winning VMware support across your end-to-end IT solutions, from your data center to the public cloud, and everywhere in between.

## How to Buy

vCloud Hybrid Service is offered as a term-based subscription service. Dedicated Cloud, Virtual Private Cloud and Disaster Recovery are separate service offerings and can be purchased individually. The subscriptions are offered in monthly and annual terms. Each service is expandable to meet your capacity needs as they grow and evolve.



## Support

VMware makes subscription services support available to all vCloud Hybrid Service customers. Support includes access to specialists who assist in coordinating onboarding activities as well as ongoing service support. For customers who require 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.

## Find Out More

For more information or to purchase VMware products, call 1-877-4VMWARE (outside of North America dial +1-650-427-5000), visit the VMware vCloud Web page at <http://vcloud.vmware.com>.

		COMPUTE IAAS		RAAS
		DEDICATED CLOUD	VIRTUAL PRIVATE CLOUD	DISASTER RECOVERY
<b>Core Service Features</b>	<b>Compute</b>	30 GHz vCPU	5 GHz vCPU	10 GHz vCPU
		120 GB vRAM	20 GB vRAM	20 GB vRAM
	<b>Storage</b>	6TB Standard or SSD-Accelerated Storage	2TB Standard or SSD-Accelerated Storage	1TB Standard Storage
	<b>Internet Bandwidth</b>	50 Mbps (Bursts to 1Gbps)	10 Mbps (Bursts to 50Mbps)	10 Mbps
	<b>Public IP Addresses</b>	3 Included, + Optional	2 included, + Optional	2 included, + Optional
	<b>Failover Tests</b>			2 Included, + Optional
<b>Optional Service and Feature Add-Ons</b>	<b>Compute</b>	Optional Subscription Add-On	Optional Subscription Add-On	Optional Subscription and 30-day Add-On
	<b>Storage</b>	Optional Subscription Add-On	Optional Subscription Add-On	Optional Subscription Add-On
	<b>Data Protection</b>	Optional	Optional	
	<b>Direct Connect</b>	Optional	Optional	Optional
	<b>Offline Data Transfer</b>	Optional	Optional	Optional
	<b>Production Support</b>	24/7/365		
	<b>Subscription Terms</b>	Monthly and Annual Subscriptions		

