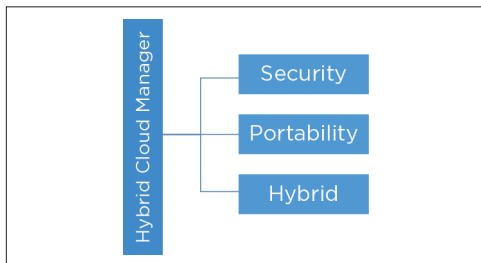


# VMWARE vCLOUD AIR HYBRID CLOUD MANAGER

## AT A GLANCE

VMware vCloud® Air™ Hybrid Cloud Manager™ offers VMware vSphere® users a seamless option for extending networking to the cloud via an optimized, software-defined WAN and makes stretched networks perform similar to local networks with zero downtime migration of workloads to and from the cloud. All this, plus the ability to migrate VMware NSX® security policies and retain the same security controls wherever.

## KEY BENEFITS



- **Security:** vCloud Air Hybrid Cloud Manager allows users to maintain the same network and security controls as on-premises with vSphere and NSX. Networks can be stretched to the cloud, while security policies from NSX can be replicated to vCloud Air for use with Advanced Networking Services.
- **Portability:** vCloud Air Hybrid Cloud Manager makes workload migration quick, easy, and secure through low-downtime and zero-downtime migration and accelerated connectivity options, moving data nearly 20 times faster than over a raw connection.
- **Hybrid:** vCloud Air Hybrid Cloud Manager offers the ability to seamlessly extend on-premises networks to the cloud and integrate on and off-premises resources. This eases cloud migrations, both in and out of the cloud, and makes hybrid clouds a reality.

	Standard	Advanced	Enterprise
Layer 2 Tunnel	100 Mbps*	1 Gbps*	3-4 Gbps*
WAN Opt	100 Mbps*	1 Gbps*	1 Gbps*
VM Migration	Low Downtime	Zero Downtime	Zero Downtime
Security Policy Migration	-	Migration from NSX	Migration from NSX

\*Throughput numbers are maximums, not guaranteed rates. Stated rates are per vCenter connection. Additional HCM connections can be purchased to add bandwidth.

## What if You Could...

- Migrate security policies to the cloud to maintain your current security posture and control?
- Easily migrate workloads to the cloud with zero downtime?
- Securely stretch on-premises, high speed LANs to the cloud to facilitate application portability?

## Packaging: Standard, Advanced or Enterprise

vCloud Air Hybrid Cloud Manager is available now in three tiers to deliver accelerated hybrid networking performance whether users connect over the Internet, over 1 Gbps or through multi-gigabit dedicated connections.

## Use Cases

### Extend Your Data Center:

Make the WAN feel more like a LAN so that vCloud Air feels like an extension of your own data center, without changing application or network architectures.

**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>.

**Test & Development:**

Leverage cloud capacity for development and testing cycles through seamless extension of your on-premises data center into vCloud Air.

**Application Migration:**

Seamlessly migrate applications to the cloud with the ease of performing a vMotion® on-premises. Or migrate large numbers of VMs on a schedule with a low downtime restart window.

