VMware vCloud Air Hybrid Cloud Manager

AT A GLANCE

VMware vCloud® Air™ Hybrid Cloud Manager™ offers VMware vSphere® users a seamless option for extending their on-premises data center into vCloud Air. Customers can extend their environments to include vCloud Air with L2 VPN network extension. More importantly, customers are able to take advantage of bi-directional workload portability, using replication-based, WAN accelerated application migration. These capabilities simplify workload management and enable users to extend their environments effectively for a true hybrid cloud experience.
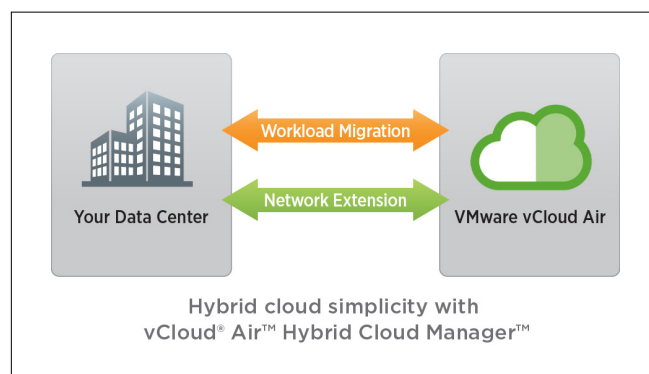
KEY BENEFITS

Hybrid Cloud Manager

Bi-Directional Workload Portability

Hybrid Networking

- Bi-Directional Workload Portability: The freedom to move a VM, group of VMs, and some or all of an application from one defined location to another through the vSphere Web Client without change to the code, API, or otherwise reconfiguring or rewriting the application. Enjoy low downtime, replication-based migration that is accelerated using WAN optimization for high speed application portability.

- Hybrid Networking: The ability to extend networks from existing on-premises or co-located data centers into vCloud Air through a Layer 2 VPN to create an integrated on/off-premises network. Deploy hybrid applications and move VMs to the cloud while maintaining the same IP and MAC addresses, enabling true cloud bursting and hybrid environments

What if you could...

- Enjoy true application portability of moving VMs between environments, when you choose?
- Migrate workloads to the public cloud without re-architecting your application?
- Manage vCloud Air and vSphere for a true Hybrid Environment?

Hybrid cloud simplicity with vCloud® Air™ Hybrid Cloud Manager™

Use Cases

Extend Existing Applications: Extend your enterprise applications to vCloud Air from your existing data center, without having to make any changes to your applications.

Test & Development: Leverage cloud capacity for development and testing cycles, through seamless extension of your on-premises data center.

Web & Mobile Applications: Host Web and Mobile Applications using vCloud Air while tightly integrated with your existing data center.

Packaging

Hybrid Cloud Manager offers vCloud Air customers the ability to effectively extend their cloud environment. For Dedicated Clouds, it is offered through two subscription add-ons titled Hybrid Networking Standard and Hybrid Networking Premium. These options allow users to extend single or multiple vCenter connections to best meet their hybrid environment needs.

Find Out More

For more information visit http://vcloud.vmware.com or call 1-877-4VMWARE (outside of North America +1-650-427- 5000).

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