



VMware vCloud Availability (vCAv) is a VM migration and disaster recovery solution. Coupled with Swisscom Dynamic Computing Services (DCS), it features simple, secure, and cost-effective setup and operation.

vCloud Availability (vCAv)

Disaster recovery and seamless VM cloud migration by VMware vCAv, running in the Swisscom DCS cloud.

What is VMware vCloud Availability?

vCloud Availability (vCAv) offers simple and secure site recovery management for your on-premise datacenters. It replicates local VM data to DCS, hosted in our Swisscom datacenters. This keeps your data safe and allows for workload recovery within DCS. It also simplifies cloud migrations and onboarding projects tremendously.

Hybrid cloud

Accelerate your hybrid cloud strategy. vCAv is built on toolsets that you already know and use. It seamlessly integrates your existing vSphere environment with your DCS vCloud Director environment. This allows for consistent management from a single interface.

Professional Services

Our professional services team supports you during design and setup of vCAv with DCS.

Key Features and Capabilities

Disaster recovery to the Cloud

- Configure automatic VM replication
- Multiple point in time recovery snapshots
- Manual Failover or failback in a disaster case

Cloud Migration & Onboarding

- Self-service VM migration from on-premises datacenters to DCS
- Configure your VMs in advance (e.g. virtual network, storage profiles, etc.) to minimize downtime
- Gradually phaseout your local infrastructure by moving virtualized IT workloads to DCS



Secure

Built-in data encryption, data stored in Swisscom datacenters.



Cost Effective

Avoid third-party migration software, DR VMs are billed by reduced cost until powered on in DCS.



Reliable

Address business continuity needs, diversify risks.



Flexible

No VM data lock-in, two-way VM transfer, cancel anytime.



Efficient

Direct and fast VM transfer with data compression for increased synchronization.

Do you have any further questions? Please contact our experts at: Tel. 0800 800 900, www.swisscom.ch/dcs

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