

Commvault Cloud for Platform9 Private Cloud Director

CHALLENGE

Businesses face an unending stream of cyberattacks, spanning ransomware, malware, phishing, and privilege abuse. Attacks originate from many different sources and when successful, they impact every facet of operations, including the virtual machines and containerized applications that modern organizations rely on to run their business. Providing cyber resilience for these workloads is imperative for these organizations for business continuity in the face of these threats.

As IT organizations evolve their private clouds, migrating from legacy virtualization tools to more modern, dynamic solutions, the demand for resilience before, during, and after migration is paramount. Innovative platforms like Platform9 Private Cloud Director provide customers with features like self-service and dynamic scaling, and protecting and recovering these workloads requires an integrated solution that can support these features while meeting the demands of the modern hybrid enterprise.



[2024 GigaOm Cyber Recovery Readiness Report](#)

BENEFITS OF COMMVAULT FOR PLATFORM9 PRIVATE CLOUD DIRECTOR

Commvault Cloud provides the critical protection, disaster recovery, and cyber resilience so that businesses relying on Platform9 Private Cloud Director can be confident that their workloads are secure and recoverable.



Automated protection of virtual machines (VMs) and Kubernetes pods.



Agentless integration for simplicity.



Deep data security and immutable backup copies.



Accelerated threat detection, response, and recovery.

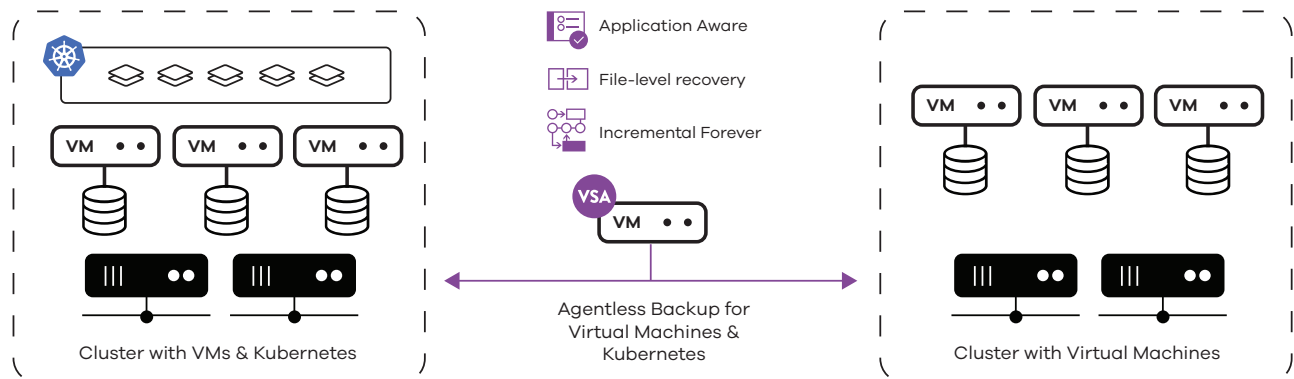


Easy migration from VMware and other virtualization platforms.

SOLUTION OVERVIEW

Platform9 Private Cloud Director lets organizations run full-featured private cloud on existing infrastructure, delivering familiar VM management experience, critical enterprise features, and automated migration tools. Commvault Cloud integrates with Private Cloud Director, offering an agentless solution for protecting and recovering virtualized and containerized workloads.

Integrating Commvault Cloud with Private Cloud Director enhances data protection across Virtual Machines and Kubernetes, maximizing existing storage investments and helping to safeguard data in a dynamic private cloud setting.



KEY FEATURES

Commvault Cloud delivers comprehensive and integrated protection for Platform9 Private Cloud Director.

Key features include:

- Agentless Virtual Machine backup and recovery, leveraging Platform9's API.
- Protection of Kubernetes containers and persistent volumes.
- Granular recovery of files and folders within VMs and Kubernetes pods.
- Application-consistent guest-level backups.
- Easy conversion and migration of VMware and other VMs into Platform9.
- VM Disaster Recovery (DR) between Private Cloud Director clusters.
- Simplified protection plans based on Service Level Agreements (SLAs) for both VMs and Kubernetes.
- Global management of your virtualized and containerized environment.

SUMMARY

With Commvault Cloud and Platform9 Private Cloud Director, organizations can modernize their private cloud platform while also enabling the resilience and recoverability their business needs. Together, the joint solution helps these organizations drive greater operational efficiency, simplifying management and maximizing existing investments – all while keeping these virtualized and containerized workloads secure, protected, and recoverable for the resilience that their businesses demand.

For more information on Platform9, Please visit [their website](#).

To learn more, visit [commvault.com](#)