



CloudCasa for Velero Supports Red Hat® OpenShift® APIs for Data Protection (OADP)

SaaS dashboard provides multi-cluster management, monitoring and alerting

What is CloudCasa for Velero?

In cloud-native environments, open source has become the preferred choice for operational tools; especially for Kubernetes environments where Velero and Red Hat OADP have become popular data protection options. OADP provides the ability to backup and restore OpenShift cluster resources and persistent volume data. The OADP operator installs Velero and OpenShift plugins for Velero to use for backup and restore operations.

With [CloudCasa for Velero](#) support for Red Hat OADP, users get management and support without any disruptions to their Kubernetes open source environment. Users can manage Kubernetes backups at the multi-cluster and multi-cloud level. This add-on solution enables users to have centralized configuration, monitoring and advanced cloud recovery across their fleet, from the same UI.

Monitoring and Alerting for Velero and Red Hat OADP Backups

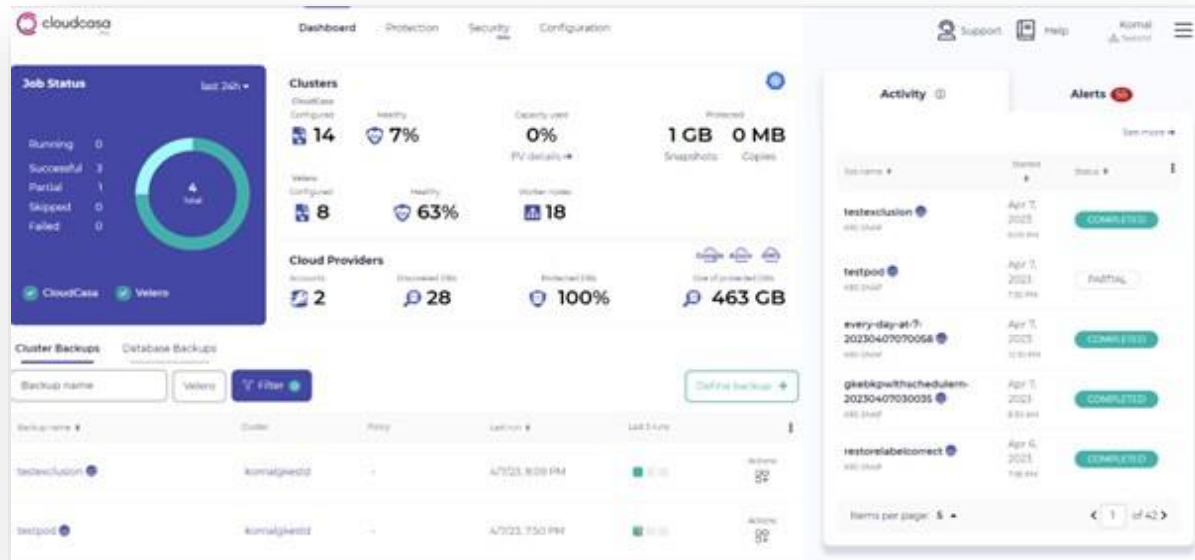
Your IT department doesn't need to be Kubernetes experts and your Red Hat services team or partner doesn't need to be storage or data protection experts in order to protect your Kubernetes clusters and applications. Start with CloudCasa for Velero to get a dashboard for management and monitoring of Velero, with the first 15 nodes for free. Upgrade as needed to CloudCasa Pro, to get advanced multi-cloud application recovery and standard or enterprise support. CloudCasa for Velero guides a customer with a user-friendly wizard to recover from their Velero recovery points.

casa@cloudcasa.io

Key Benefits

- **Easy Integration:** Zero disruption to Velero and OADP operations. Customers can receive the benefits of centralized management.
- **Centralized Management:** Use SaaS UI to centrally manage and monitor your current Velero and OADP based backups, recoveries, and configuration across multiple clusters and cloud providers.
- **Scalable:** CloudCasa for Velero helps you grow with Velero, with multi-cluster and multi- cloud management functionality.
- **Expert Support:** Adopt Velero with confidence, with enterprise support and guidance from Red Hat maintainers and CloudCasa experts with live assistance.
- **Flexible:** CloudCasa for Velero provides these users with both OpenShift and non-OpenShift distributions with the ability to use the same tool and management platform for all of their data protection needs.
- **Application Mobility:** Enables application mobility and migration. Users can perform guided cross-cluster and cross-cloud restores (EKS, AKS and GKE).

Visualize and Perform Velero Operations in CloudCasa UI



Scale your Operations with Multi-Cluster Management for Red Hat OADP and Velero Backups

As the number of clusters in your environment begins to grow, managing Velero for each cluster without any centralization becomes a tedious and difficult undertaking. CloudCasa for Velero provides enterprises and service providers with the ability to scale their operations with multi-cluster management for Velero and OADP backups across all Kubernetes distributions and hybrid and public cloud environments. Developers and platform engineers can easily manage and monitor their Velero and OADP based backups with policy driven templates and guided recovery. The centralized SaaS portal helps users manage and monitor their Velero-based backups and restore multiple Kubernetes clusters across hybrid and multi-cloud environments (EKS, AKS, GKE).

Easy Integration with Velero and OADP

CloudCasa integrates seamlessly with the existing Velero and OADP installations, centrally cataloging configuration and recovery points from a single UI console. . Velero and OADP users can subscribe to the CloudCasa service and catalog their existing setup for centralized management within minutes. CloudCasa will automatically inventory all Velero Custom Resources (CRs) and without losing any of the current backups, backup definitions, schedules, or integrations. The service is designed to deliver zero disruption, SaaS management for enterprises with no vendor lock-in.

“CloudCasa can now manage Red Hat OpenShift APIs for Data Protection for existing Velero installations, centrally cataloging configurations and recovery points, rather than requiring migration to an alternative. CloudCasa for Velero provides these users with both Red Hat OpenShift and non-OpenShift Kubernetes distributions with the ability to use the same tool and management platform for enhanced data protection capabilities.”

- Jeff Brent, Director of Product Management, Red Hat

Expert Assistance to Support your Velero Installations

Red Hat is among the most engaged maintainers for Velero, sponsoring many key features and maintaining OADP alignment with the upstream Velero project. CloudCasa is one of the most active contributors, alongside VMware and Red Hat, in addressing open forum questions and helping customers on-board with Velero. CloudCasa for Velero offers expert support for Velero to backup and restore operations in Kubernetes environments. With our team of experienced engineers, we can help you quickly and efficiently resolve any support issues you may encounter while using Velero.

- **Expert Support:** Direct access to our technical team of experts to get your questions answered.
- **Troubleshooting:** Help with troubleshooting to quickly identify and resolve Velero issues.
- **Best Practices:** Guidance on best practices for using Velero in your Kubernetes environment.

Software Requirements

Velero specifications and settings are constantly emerging with a high velocity of enhancements.

CloudCasa for Velero supports:

- Kubernetes Versions 1.21+
- Velero versions 1.9.x and 1.10.x
- OADP versions 1.1.0+

Freemium Pricing Model

Velero and Red Hat OpenShift APIs for Data Protection users can subscribe to the CloudCasa service and catalog their existing setup for centralized management within minutes. Start with CloudCasa for Velero for free to get a dashboard for management and monitoring of Velero, with the first 15 worker nodes. Upgrade as needed to CloudCasa Pro, to get advanced multi-cloud application recovery and standard or enterprise support for as little as \$199/month.

About Red Hat OpenShift API for Data Protection

Red Hat has created OpenShift API for Data Protection, or OADP. OADP brings an API to the OpenShift Container Platform that Red Hat partners can leverage in creating a disaster recovery and data protection solution. Red Hat, the Red Hat logo and OpenShift are trademarks or registered trademarks of Red Hat, Inc. or its subsidiaries in the U.S. and other countries.

About CloudCasa by Catalogic

CloudCasa by Catalogic is an award-winning Kubernetes backup-as-a-service providing innovative multi-cloud data protection, migration, and disaster recovery for Kubernetes applications and cloud data services. CloudCasa enables multi-cluster and multi-cloud application resiliency and mobility with granular or cluster-level recovery, across accounts, regions and even across clouds. CloudCasa is fully compatible and complementary to Velero, the open source Kubernetes backup tool that has been downloaded over 100 million times.