# TrilioVault for Kubernetes vs. Velero

## WHY DO CUSTOMERS CHOOSE TRILIOVAULT TO PROTECT K8S IN PRODUCTION

(and move away from free tools like Velero)

Customers share many reasons. Here are some we hear a lot:



- "Lack of support"
- "The tool (or pod) restarts, causing job progress to stick"
- "Deletion jobs get stuck, impacting ability to patch"
- "Every version release brings 'breaking' changes so it's impossible to pipeline"
- "Complexities of requiring restic for volume backups"
- "Service accounts don't recreate correctly due to secret name changing on restore"
- "Service account token doesn't work on the restore"
- "No easy way to report on failed jobs"
- "Velero checker is now broken in OCP 4 because of how object age is reported"
- "Velero doesn't always kept restic up-to-date; version 1.2 had an outdated version"

The **enterprise-class features of TrilioVault** help build resilient infrastructure and avoid costly downtime and loss. *They are not available with free tools like Velero*.

# SIDE-BY-SIDE COMPARISON



# TRILIOVAULT

# Velero

# Application - Centric Discovery

Backup/restore of data, metadata and all K8s application objects; includes labels, Helm, Operators and namespaces Only does namespace-level backup and backup by labels - not application centric

#### Hooks

consistent backups via hooks managed via CRDs; supports hooks for restore

Supports application

uniform and may require users to annotate pods (2-step process)

Supports hooks, but isn't

Robust Restoration Policies

restore policies to configure and tune to your environmen

No selective or granular restore

#### Scalable Performance

keeps up as applications grow in size and scale Velero performance quickly degrades as application expands; See issues on Velero GitHub

# Simplified Management

all K8s applications from single pane-of-glass across clouds using intuitive click-driven workflows

Complicated management with separate CLI and KubectI and only **very basic** commands to transform a limited number of K8s objects; No UI

## Certification / Security

resiliency protocols from companies like

IBM and Red Hat

No certifications

## Support

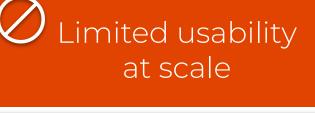
support from data protection & K8s experts

Only community support with best effort

## Convergence

support of both K8s and the convergence of CNs and VMs across clouds Limited in scope and architecture to just CNs





TrilioVault for Kubernetes is a trusted cloud-native data protection platform that was specifically designed to protect K8s-based applications across public, private, hybrid and

multi-cloud environments.

Try TrilioVault for Kubernetes today for FREE!

Download

