



Hitachi Content Platform for Cloud Scale as CloudCasa Backup Storage

Effectively store, manage and protect Kubernetes backups

Why Object Storage for Backups

In today's dynamic and ever-evolving cloud computing landscape, the importance of data continues to grow. With that increased importance comes responsibility to ensure data is protected and can be efficiently stored and recovered in the event of a disaster. Object storage due to its characteristics has become an essential modern target for backup ensuring organizations can effectively storage, manage, protect, scale and retrieve data long-term.

CloudCasa and Hitachi Vantara have teamed up to enable organizations to benefit from an integrated solution from industry leaders in Kubernetes data protection and object storage.

HCP for cloud scale provides a comprehensive content solution that helps organizations ensure the availability, integrity, and security of their critical information assets.

CloudCasa is an award winning, cloud-native data protection solution that offers advanced backup, recovery, and data migration capabilities for Kubernetes.

Key Solution Benefits

- **Scale as you grow**

As a SaaS solution, CloudCasa auto scales up or down as demand changes. HCP for cloud scale provides unlimited elastic storage and auto-scaling of compute and storage.

- **Strong data security**

Secure solution with encryption in transit and at rest. Mitigate data exposure or theft risks with “write once, read many” object storage.

- **Governance and compliance**

Set S3 Object Lock on buckets to protect your business with an extra layer of defense against data loss.

- **Ransomware protection**

Immutable object storage is tamperproof and provides logical air-gapping.

- **Meet RPO and RTO requirements**

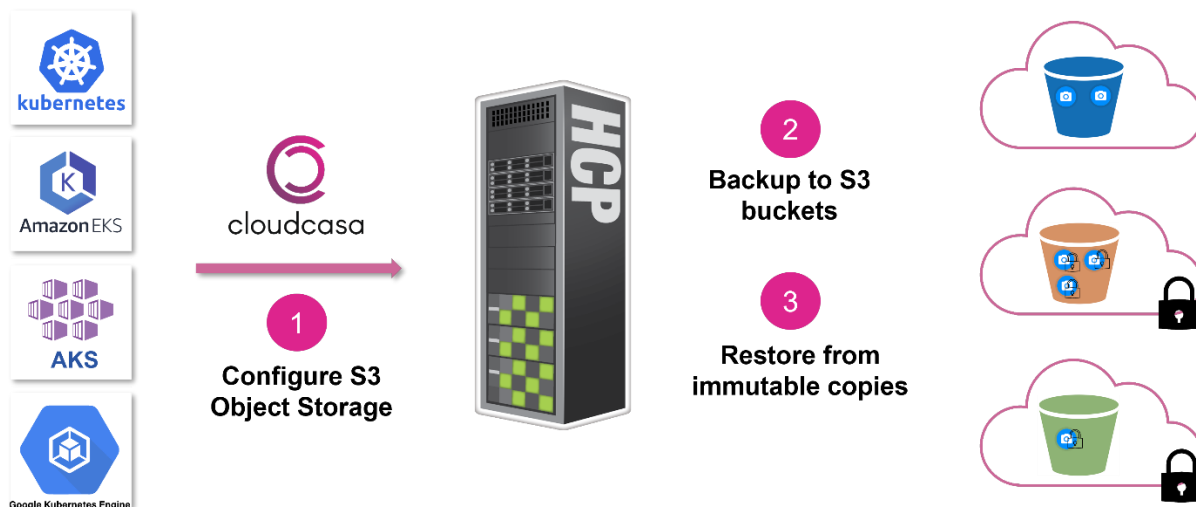
Highly available and accessible object storage to meet your objectives for granular recovery points and fast recovery times.

Scalable, Secure Object Storage

HCP for cloud scale is a distributed object store that provides advanced storage and data management. This helps you address challenges posed by ever-growing volumes of data. With HCP, organizations benefit from secure and reliable secondary storage to protect backups, which are stored on-premises, thus enabling better data governance and adherence with IT security policies. Keeping backup data on-premises also eliminates concerns over data sovereignty and network latency delays.

Seamless Integration with HCP for cloud scale

HCP for cloud scale can be added to CloudCasa as object storage for backups. CloudCasa seamlessly integrates with HCP's built-in connectivity via the S3 API. Enable S3 Object Lock for governance and compliance, and to protect data from ransomware attacks, a malicious user, or accidental deletion.



Backup to HCP for cloud scale with S3 Object Lock

About CloudCasa by Catalogic

CloudCasa is a powerful and easy-to-use backup service built for protecting Kubernetes, cloud databases, cloud-native applications. As a SaaS solution, CloudCasa removes the complexities of managing traditional backup infrastructure, while providing the same level of application-consistent data protection and disaster recovery that traditional backup solutions provide.

About Hitachi Content Platform

HCP for cloud scale is a software-defined object storage solution that is based on a massively parallel microservice architecture and is compatible with the S3 API. HCP for cloud scale is especially well suited as a target for CloudCasa backups due to its security, scalability and compatibility with S3 APIs.