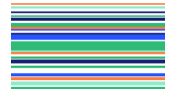


Kasten K10 + SUSE Rancher

Solving Complex Cloud Native Operational Challenges



Kasten K10 delivered by the SUSE Rancher Marketplace enables Kubernetes native data management

SUSE Rancher provides unified operational management of the entire Kubernetes landscape, deploying and managing clusters and application workloads - in the cloud, on-premises, and at the edge. Using the SUSE Rancher to deploy and manage applications across any or all these environments ensures multi-cluster consistency with a uniform deployment process.

Kasten K10 provides enterprise operations teams an easy-to-use, scalable, and secure system for backup/restore, disaster recovery and application mobility of Kubernetes applications.

SUSE Rancher is the Leading Enterprise Kubernetes Application Platform

SUSE Rancher unites Kubernetes clusters with centralized authentication and access control, enterprise security, auditing, backups, upgrades, observability, and alerts. Deploy and secure clusters consistently in minutes anywhere using the Rancher intuitive UI or powerful CLI.

Data and application protection is a critical priority for Kubernetes workloads. Enterprises must extract data from the Kubernetes environment and store it securely while addressing "Day 2" production challenges. Kasten K10's powerful multi-cluster dashboard centralizes data protection policies across clusters and deployments to ensure compliance.



Built for Kubernetes

Purpose-built for Kubernetes using cloud native architectural principles



Ease of Use

State-of-the-art multi-cluster management interface; cloud native API, easy install, extensible



End-to-End Security

Support for RBAC, OIDC, Token Auth, IAM, and industry-standard encryption as well as data immutability to defeat ransomware attacks and avoid accidental or malicious deletion



Rich Ecosystem

Extensive support across the entire application stack. Select the best tools or infrastructure

Use Cases

Backup & Recovery

Multi-tenant, RBAC,
Scale, Performance,
Polyglot Persistence

Disaster Recovery

Cross-AZ and Region,
Multi & Hybrid Cloud,
Storage Transformations

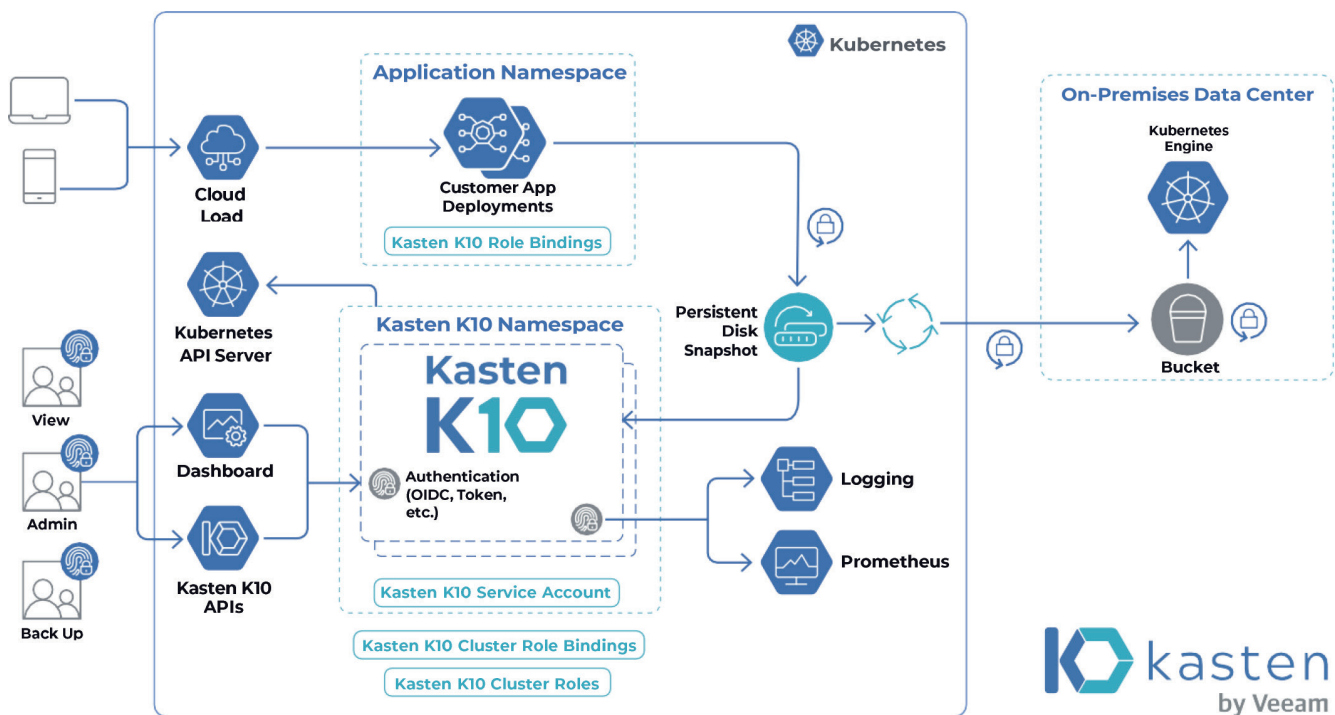
Application Mobility

Cluster Upgrades,
Application Transformations,
Test/Dev Clusters

Why Kasten K10: Leading in Kubernetes Native Data Management

The Kubernetes platform is fundamentally different from all earlier compute infrastructures, using its own placement policy to distribute application components. Containers can be dynamically rescheduled or scaled. New application components can be added or removed at any time.

Kasten K10 with SUSE Rancher: Architecture Overview



Resources

Blog: <https://blog.kasten.io/>

Case Studies: <https://www.kasten.io/kubernetes/resources/customer-case-studies/>

Data Sheets: <https://www.kasten.io/kubernetes/resources/data-sheets>