

Streamline Multi-Cloud management with Rancher Prime and unify all workloads

Maximize performance across clouds with Rancher Prime

Simplify Kubernetes management across AWS, Google Cloud, and Microsoft Azure with Rancher Prime. Consolidate multiple cloud provider and third-party tools into a single platform that reduces complexity and eliminates vendor lock-in. Rancher Prime's intuitive interface and self-serve capabilities empower developers and platform teams to manage their workloads efficiently, enabling seamless operations from cloud to edge.

“By moving to Amazon EKS with Rancher, Kubernetes takes care of high availability with far fewer nodes. This saved us over 50% on our AWS costs, freeing up money to be spent elsewhere toward our mission.”
– Ryan Anderson, Senior DevOps Engineer, NMDP

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Product Overview

Unlike cloud provider-specific tools, Rancher Prime removes vendor lock-in, giving you the flexibility to run workloads based on cost, performance, or geographic requirements. The self-serve experience reduces operational complexity, empowering developers to manage their own environments while platform teams can focus on broader strategic goals.

Key Benefits

- **Consolidated Tooling**
Rancher Prime replaces multiple tools with a single interface, streamlining cloud-native Kubernetes management for all skill levels. This consolidation simplifies day-to-day operations, providing consistency and eliminating the need to juggle multiple cloud-native tools.
- **Full Lifecycle Management**
Rancher Prime offers full lifecycle management across all Kubernetes clusters, including provisioning, upgrading, monitoring, and backup. This reduces the complexity of managing day-2 operations and allows platform teams to focus on scaling the infrastructure.
- **Cost Optimization with Spot Instances**
Automatically scale workloads using spot instance autoscaling across AWS, Google Cloud, and Microsoft Azure, optimizing costs and maintaining performance. Rancher Prime gives platform teams the flexibility to dynamically adjust resources while keeping cloud spend under control.
- **Seamless Multi-Cluster, Multi-Geo Management**
Manage multi-cluster, multi-geo operations effortlessly, enabling platform engineers to migrate workloads between clouds and regions, including AWS, Google Cloud, and Microsoft Azure. This flexibility ensures optimal performance and high availability in any geography.
- **Supply Chain Security**
Rancher Prime includes a curated image repository that meets SLSA secure repo standards, ensuring the security and integrity of your container supply chain. Developers can deploy trusted images across environments with confidence, minimizing vulnerabilities and ensuring compliance.

Comparison to Cloud Providers

Why choose Rancher Prime over cloud native Kubernetes tools?

- **Avoid Vendor Lock-In:** Unlike cloud-native Kubernetes tools like EKS, GKE, and AKS that tie you to a single provider, Rancher Prime enables you to migrate workloads across clouds as needed, giving you flexibility and avoiding lock-in.
- **Unified Management for All Skill Levels:** Rancher Prime provides an intuitive interface for managing Kubernetes clusters across multiple clouds, simplifying operations for both platform engineers and developers. Its self-serve tools let developers handle workloads independently, reducing the operational overhead on platform teams.
- **Advanced Observability:** While cloud providers offer basic observability, Rancher Prime integrates Prometheus and Grafana for full-stack observability across all clouds. Developers can leverage self-service observability to monitor workloads, freeing platform teams to focus on strategic infrastructure management.
- **Enterprise-Grade Security:** Rancher Prime offers cross-cloud security and compliance with OPA Gatekeeper, RBAC, and CIS benchmarks, enabling developers to enforce security policies through self-serve tools while platform engineers maintain control.

- **Optimized Cost Management:** Rancher Prime allows platform engineers and developers to deploy workloads on the most cost-effective cloud provider, dynamically optimizing costs across AWS, Google Cloud, Azure, or on-prem environments.

“With Rancher Prime and Amazon EKS, we can easily scale our services up and down with just a few clicks of a button. No more waiting 15 minutes for services to restart or endlessly spinning deployments.” says Dave Singh, director of SRE at [Paciolan](#).

Other

Unified Policy and Compliance

Rancher Prime empowers platform engineers to enforce consistent security and compliance policies across all cloud providers. Manage RBAC, network policies, and CIS benchmarks centrally across AWS, Google Cloud, Azure, and on-prem environments. The self-service tools ensure that developers can manage compliance within defined boundaries, reducing complexity for platform teams.

Enterprise Support

Rancher Prime offers enterprise-grade support for all Kubernetes environments, with up to 2 years of support for Rancher Prime itself. K3s and RKE2 Kubernetes distributions receive long-term support of up to 5 years, ensuring stability and security for mission-critical workloads. Rancher Prime provides 24x7x365 priority access and proactive long-term support options.

System Requirements

Rancher Prime supports Kubernetes management on-premises, in the cloud, or at the edge, NVIDIA vGPU management with Harvester, and is compatible with Linux server platforms like x86_64.

For detailed product specifications and system requirements, visit: <https://www.suse.com/products/rancher/>

Maximize Your EDP Commitments

Realize the full value of your Enterprise Discount Program (EDP) by counting all workloads—whether on-prem, on cloud, or multi-cloud—toward your committed spend. Rancher Prime consolidates reporting for all worker nodes to ensure every deployment contributes to your EDP draw-down.

Leverage All Workloads for EDP Discounts

No matter where your worker nodes run—on-prem or across clouds—Rancher Prime ensures they count toward your EDP draw-down. Centralize management and optimize your enterprise commitments by utilizing Rancher Prime to report all workloads under one platform.

Simplify EDP Draw-Down with Rancher Prime

Achieve your EDP draw-down targets by managing all your Kubernetes worker nodes—whether on-prem, in the cloud, or across multiple clouds—through Rancher Prime. Maximize the value of your enterprise commitments with centralized reporting for every deployment.

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