

Heptio Overview

Heptio bridges the innovations of open source with enterprise complexities, in a multi-cloud world

Overview

For technology-driven companies needing IT to serve as the business accelerator, Heptio unlocks the full potential of Kubernetes and related cloud native technologies. We do this through service offerings that are open by design and built for enterprise production. The result enables companies to accelerate development, maintain independence, and retain the highest flexibility in where applications are deployed. Heptio is led by two Kubernetes co-founders and our team has deep expertise in building and operating distributed systems at companies of all sizes across industry verticals.

Heptio Kubernetes Subscription (HKS)

Heptio Kubernetes Subscription (HKS) enables you to adopt upstream Kubernetes in production through validated designs for deployment, operations runbooks, Heptio tools that improve usability, and 24x7 break-fix support. HKS is centered around a true open source version of Kubernetes, and allows organizations to build a multi-cloud strategy that provides the option to run on hosted solutions. HKS delivers the assurance that comes with a distribution, but with the added benefits of control, portability, flexibility, and cost effectiveness.

The parts you need

- Patched Binaries: Hot fixes and custom builds when necessary, with best effort to merge upstream
- Validated Designs: Best practices for deploying and operating an open source Kubernetes cluster

The power tools you need

- Operational Toolkit: Tools to simplify deployment and maintenance
- Heptio Open Source: Projects that improve the cost and complexity of running Kubernetes

The expertise you need

- Proactive Guidance: Dedicated Customer Reliability Engineers that help you get ahead of issues
- 24x7 Support: Break-fix support for your Kubernetes deployment

Consulting

Engagements with our world class team enable you to accelerate your adoption of Kubernetes, based on your unique requirements. Our services offerings are delivered by expert Kubernetes field engineers, and drive accelerated adoption of Kubernetes and decrease your time to market for new mission critical services. We work with your stakeholders and technology teams to understand your overall business goals, analyze your challenges, and develop comprehensive solutions to unlock developer productivity and operational efficiency.

Training

Heptio offers training to enable you to successfully set up, operate, and secure your Kubernetes environment. Our courses are applicable to developers new to containers and Kubernetes, operators looking to gain experience in deploying and running applications and clusters, or architects looking to build and run cloud native systems.

Courses include: Introduction to Kubernetes and Containers, Kubernetes Hands-On Workshop, Kubernetes Cluster Operations, Kubernetes Security, Kubernetes Application Development

Heptio Community Projects

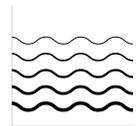
We are committed to making Kubernetes more accessible to all developers by sponsoring new projects to help improve the overall experience, and manage the cost and complexity of operating Kubernetes clusters in production.



Heptio Sonobuoy

Understand your cluster to ensure proper configuration.

Makes it easier to understand the state of a cluster by running a set of Kubernetes conformance tests. Heptio Sonobuoy Scanner provides a UI to view test results and drill down into the specific tests that failed.



Heptio Ark

Recover your Kubernetes cluster in the case of disaster.

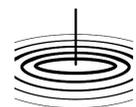
Provides a simple, configurable, and operationally robust way to backup and restore your applications and persistent volumes from a series of checkpoints.



Heptio Contour

Deploy and manage Envoy as an incoming load balancer.

Provides a modern way to direct internet traffic into a cluster using the Envoy project. Envoy is an open source edge and service proxy built by Lyft that is highly performant, robust, and flexible.



Heptio Gimbal

Manage multi-cluster ingress across Kubernetes and OpenStack.

A scalable, multi-tenant, and API-driven ingress tier that can route traffic to multiple upstream Kubernetes and OpenStack clusters using advanced load balancing strategies and features.



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Easily describe your application to deploy to a Kubernetes cluster.

Provides templating functions to simplify the work of writing your Kubernetes configurations. Built on the JSON templating language Jsonnet; lets you define your Kubernetes cluster in flexible, modular ways.

Why Heptio?

Accelerated Innovation

Unlock the velocity of your team by transitioning to cloud native, while using the purest form of Kubernetes.

Open by Design

Avoid vendor, cloud, and distribution lock-in with best in class designs, tools and expertise tailored to your multi-cloud needs.

Enterprise Ready

Pragmatic products and solutions that address enterprise scale and security needs, and adapt to unique operating requirements.

“ As Netskope built a Kubernetes-based infrastructure to power our market-leading security platform we chose Heptio because we strategically value the flexibility and control inherent in staying close to the Kubernetes community. Heptio is with us in the trenches and we look forward to a lasting partnership with them.

Sanjay Beri, CEO and Founder

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▶ To learn more, reach us at inquiries@heptio.com