



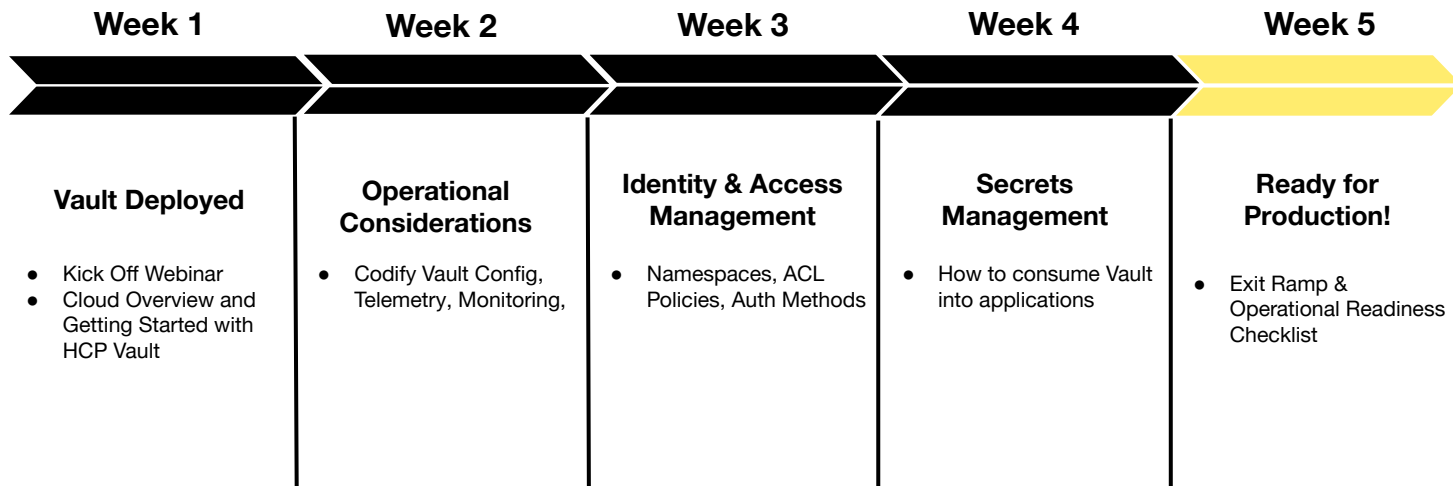
HCP Vault Onboarding Program - Closing



Agenda

- Production Readiness
- Additional Resources

HCP Vault Path to Production





Onboarding Checklist



Vault Deployment

- ☐ Create HCP Organization, deploy HVN and create a HCP Vault cluster
- ☐ Automate HCP Control plane and automate Vault Management
- ☐ Telemetry and Monitoring in place
- ☐ Performance replication in place (Plus tier)



Vault Operational

- ☐ Getting the first use case (team/service/application) onboarded and consuming secrets stored in Vault
- ☐ A roadmap created for onboarding additional use cases and validated with a HashiCorp CSM during success planning.



Completed within 60 days

Poll time



Q: Are you in production with HCP Vault?



HCP Vault Production Readiness



Production Readiness



Join security & vulnerability announcements list

<https://discuss.hashicorp.com/c/security/52>






Discuss

Sign in



Now open: CFP & Registration for HashiTalks 2022. Sign up today to join us for 24-hours of knowledge-sharing: hashi.co/hashitalks-2022-discuss

Security ▾ Security-Vault ▾ | Latest Top

Topic		Replies	Views	Activity
HCSEC-2021-34 - Vault, Consul, Boundary, and Waypoint Affected By Denial of Service in Golang's net/http (CVE-2021-44716)		0	487	Dec '21
Security security-vault, security-consul, security-waypoint, security-boundary				
HCSEC-2021-33 - Vault's KV Secrets Engine With Integrated Storage Exposed to Authenticated Denial of Service		0	487	Dec '21
Security security-vault				
HCSEC-2021-30 - Vault's Templated ACL Policies Matched First-Created Alias Per Entity and Auth Backend		1	983	19d
Security security-vault				



Production Readiness



Check the status of HCN and HCP

[Follow \[status.hashicorp.com\]\(https://status.hashicorp.com\)](https://status.hashicorp.com)

Services

 HCP Portal

✔ Operational

 HCP API

✔ Operational

 HCP Boundary Beta

✔ Operational

  HCP Consul

✔ Operational

 HCP Packer

✔ Operational

  HCP Vault

✔ Operational



Production Readiness

Incident History on HCN and HCP

Follow status.hashicorp.com

Incident History

Filter Components

< July 2022 to September 2022 >

September 2022

[Scheduled] Scheduled Maintenance | Terraform Cloud

The scheduled maintenance has been completed.

Sep 4, 12:00 - 14:01 UTC

Terraform Cloud Slow Page Response Time

This incident has been resolved.

Sep 1, 16:56 - 17:19 UTC

August 2022

Some HCP Boundary Clusters are Unavailable

Our Engineering team has resolved an issue with HCP Boundary. HCP Boundary clusters should now be operating n...

Aug 24, 14:54 - 21:34 UTC

Linux package repositories intermittent failures

Our Engineering team has resolved the issues with our RPM package repository. RPM package fetches should now ...

Aug 24, 09:59 - 12:47 UTC

Terraform Cloud Private Registry intermittent errors

This incident has been resolved.

Aug 22, 11:18 - 14:20 UTC

+ Show All 8 Incidents

Some HCP Boundary Clusters are Unavailable

Incident Report for HashiCorp Services

Resolved

Our Engineering team has resolved an issue with HCP Boundary. HCP Boundary clusters should now be operating normally. If you continue to experience problems, please open a ticket with our support team. We apologize for any inconvenience.

Impact:

- * category: customer
- * impacted components: cloud-boundary-service
- * product: hcp-boundary
- * team: team-boundary-cloud

Posted 13 days ago. Aug 24, 2022 - 21:34 UTC

Update

The engineering team is investigating an issue with HCP Boundary. During this time, users may not be able to access their HCP Boundary instances.

Posted 13 days ago. Aug 24, 2022 - 14:57 UTC

Investigating

The engineering team is investigating an issue with HCP Boundary. During this time, users may not be able to access their HCP Boundary instances.

Posted 13 days ago. Aug 24, 2022 - 14:54 UTC

This incident affected: HCP Boundary.



Content and Resources

HCP Vault Onboarding Journey Content



Date	Video Link	Presentation Link
8/11	HCP Vault Week 1 - Program Kick off & Cloud Overview	HCP Vault - Week 1- KickOff Presentation.pdf HCP Vault - Week 1 - Vault Overview Presentation.pdf
8/18	HCP Vault Week - 2 - Operationalize	HCP Vault - Week 2 - Operationalizing Presentation.pdf
8/25	HCP Vault - Week 3 - Identity & Access Mgmt	HCP Vault - Week 3 - Namespaces Presentation.pdf
9/1	HCP Vault - Week 4 - Secrets Managment	HCP Vault - Week 4 - Consuming HCP Vault Presentation.pdf
9/8		

[All program materials repository.](#)

HCP Vault Onboarding Journey



Custom Learn Collections

- [Week 1 - Welcome to HCP Vault](#)
- [Week 2 - Write your first secrets](#)
- [Week 3 - Dynamic Secrets](#)
- [Week 4 - Operationalizing Workloads](#)
- [Week 5 - App Integrations and Certification](#)
- [Week 6 - HashiCorp Product Integrations and Use Cases](#)
- [Week 7 - Monitoring Telemetry and Auditing Device Log Data](#)
- [Week 8 - Consuming Vault](#)
- [Week 9 - Migrating to HCP Vault](#)

A large, red, multi-pointed starburst graphic with a jagged, explosive shape.

**CHECK
THIS
OUT!**

Tutorial Collections on Learn



Tutorial Collections on Beta Learn Site

Subjects are Grouped and Cover All things Vault

- App Integration
- Auth Methods
- Auto password Rotation,
- Policies
- Using Terraform to manage

ISSUE #2

SEPTEMBER 2022

POPULAR TUTORIAL COLLECTIONS

A photograph showing a person's hands writing in a spiral notebook on a desk, with a laptop open next to it. The person is wearing a white shirt.

NOW TRENDING

☒ HCP Vault Operations (12 tutorials)

☒ HCP Vault Monitoring (8 tutorials)

☒ Kubernetes (19 tutorials)

☒ Secrets Management (22 tutorials)

UNI NEWS

PAGE 1



Vault use cases, questions, and best practices discussions.

Vault ▾

Tags ▾

Latest

Top

Topic

Replies

Views

Activity

📅 Community Office Hours: Vault

office-hours

Join us monthly on Tuesdays for Community Office Hours focused on Vault. Please use this thread to ask technical questions to be answered during the 60-minute live office hours. During Community Office Hours, we will ha... read more



2

2.2k

Feb '21

📁 About the Vault category

Vault use cases, questions, and best practices discussions. For enterprise support requests, please open a ticket at <https://support.hashicorp.com/hc/en-us>.



1

1.6k

Oct '21

Can Vault be used for Windows PAM?

windows



3

48

1h

Kubernetes Secrets Engine and Multi Cluster Config

vault



0

12

2h

Using STS AssumeRole in AWS secrets Engine



0

18

17h



HashiCorp Events

Visit our events page for future events to live webinars, virtual workshops and other training courses

The screenshot displays the HashiCorp Events page. The top navigation bar includes the HashiCorp logo, a menu with links to Products, Solutions, Company, Partners, Events, Resources, and Success & Support, and a Contact sales button. The main content area features three event cards:

- HashiConf Global** (OCTOBER 19 & 20): A large event with a description "Join us for product updates, technical sessions, workshops & more" and a "Register Now" button.
- How Comcast Runs Consul Service Mesh on Amazon ECS** (OCT 6 | LIVE WEBINAR): A webinar with a description "Learn how Consul service mesh works and integrates with Amazon ECS to streamline workflows and deploy applications faster than ever." and a "Register Now" button with a right arrow.
- Terraform Cloud on AWS + Controlling Cloud Costs** (OCT 13 | VIRTUAL WORKSHOP): A virtual workshop with a description "Join HashiCorp for a Terraform hands-on workshop focused on minimizing cloud waste." and a "Register Now" button with a right arrow.

<https://www.hashicorp.com/events?type=all>

Additional Training Resources



Wanting to Learn More? A Topic Not Covered? See these

- **HashiCorp YouTube Page** <https://www.youtube.com/hashicorp>
Training videos, Beneath the covers, Past conferences, etc
- **HashiCorp User Groups (HUGs)** - <https://www.meetup.com/pro/hugs/>
With over 50 countries, and 155 user groups, find a HUG located near you
- **HashiCorp Certification**
Even if you don't want the certification, the [Study Guide](#) is a relevant and useful curriculum to follow especially for team members new to Terraform
- **HashiCorp Academy** - hashicorp.com/training
External training programs: Vault Fundamentals for Developers



Useful Publications

[HashiCorp Vault Adoption Guide](#)

Free publication from HashiCorp
Great Reading. Walks you the the journey and recommended best practices



[Running Vault in Production \(book\)](#)

Available on Amazon
Written primarily for on prem customers.



And of course, you always have your support and Customer Success.



Create a support case online at <https://support.hashicorp.com> to resolve your technical issues...

Contact us at customer.success@hashicorp.com for assistance with



**Mark
Franco**

Sr. Customer Success Manager



**Sandra
Liu**

Sr. Customer Success Architect



Thank You

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