

HashiCorp Certified: Vault Associate (002)

Credential validity and objective overview



HashiCorp Certified: Vault Associate (002)

Credentials (badge and certificate) are valid until their stated expiration date

The Vault Associate 003 exam version was retired in January 2025. However, the credentials associated with this exam are still a valid indication of one's certification status until their expiration date.

Vault Associate 003 exam objectives

Objective description

1	Compare authentication methods
1a	Describe authentication methods
1b	Choose an authentication method based on use case
1c	Differentiate human vs. system auth methods
2	Create Vault policies
2a	Illustrate the value of Vault policy
2b	Describe Vault policy syntax: path
2c	Describe Vault policy syntax: capabilities
2d	Craft a Vault policy based on requirements
3	Assess Vault tokens
3a	Describe Vault token
3b	Differentiate between service and batch tokens. Choose one based on use-case
3c	Describe root token uses and lifecycle

3d	Define token accessors
3e	Explain time-to-live
3f	Explain orphaned tokens
3g	Create tokens based on need
4	Manage Vault leases
4a	Explain the purpose of a lease ID
4b	Renew leases
4c	Revoke leases
5	Compare and configure Vault secrets engines
5a	Choose a secret method based on use case
5b	Contrast dynamic secrets vs. static secrets and their use cases
5c	Define transit engine
5d	Define secrets engines
6	Utilize Vault CLI
6	Utilize Vault CLI Authenticate to Vault
6a	Authenticate to Vault
6a 6b	Authenticate to Vault Configure authentication methods
6a 6b 6c	Authenticate to Vault Configure authentication methods Configure Vault policies
6a 6b 6c 6d	Authenticate to Vault Configure authentication methods Configure Vault policies Access Vault secrets
6a 6b 6c 6d 6e	Authenticate to Vault Configure authentication methods Configure Vault policies Access Vault secrets Enable Secret engines
6a 6b 6c 6d 6e 6f	Authenticate to Vault Configure authentication methods Configure Vault policies Access Vault secrets Enable Secret engines Configure environment variables
6a 6b 6c 6d 6e 6f 7	Authenticate to Vault Configure authentication methods Configure Vault policies Access Vault secrets Enable Secret engines Configure environment variables Utilize Vault UI
6a 6b 6c 6d 6e 6f 7	Authenticate to Vault Configure authentication methods Configure Vault policies Access Vault secrets Enable Secret engines Configure environment variables Utilize Vault UI Authenticate to Vault
6a 6b 6c 6d 6e 6f 7 7a 7b	Authenticate to Vault Configure authentication methods Configure Vault policies Access Vault secrets Enable Secret engines Configure environment variables Utilize Vault UI Authenticate to Vault Configure authentication methods

8	Be aware of the Vault API
8a	Authenticate to Vault via Curl
8b	Access Vault secrets via Curl
9	Explain Vault architecture
9a	Describe the encryption of data stored by Vault
9b	Describe cluster strategy
9c	Describe storage backends
9d	Describe the Vault agent
9e	Describe secrets caching
9f	Be aware of identities and groups
9g	Describe Shamir secret sharing and unsealing
9h	Be aware of replication
9i	Describe seal/unseal
9j	Explain response wrapping
9k	Explain the value of short-lived, dynamically generated secrets
10	Explain encryption as a service
10a	Configure transit secret engine
10b	Encrypt and decrypt secrets
10c	Rotate the encryption key





USA Headquarters

101 Second St., Suite 700, San Francisco, CA, 94105 www.hashicorp.com