

Getting Started with HashiCorp Vault

INTRODUCING HASHICORP VAULT



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Summary



Vault introduction

Basic installation

Globomantics scenario

Basic secrets actions



Concepts

Use cases

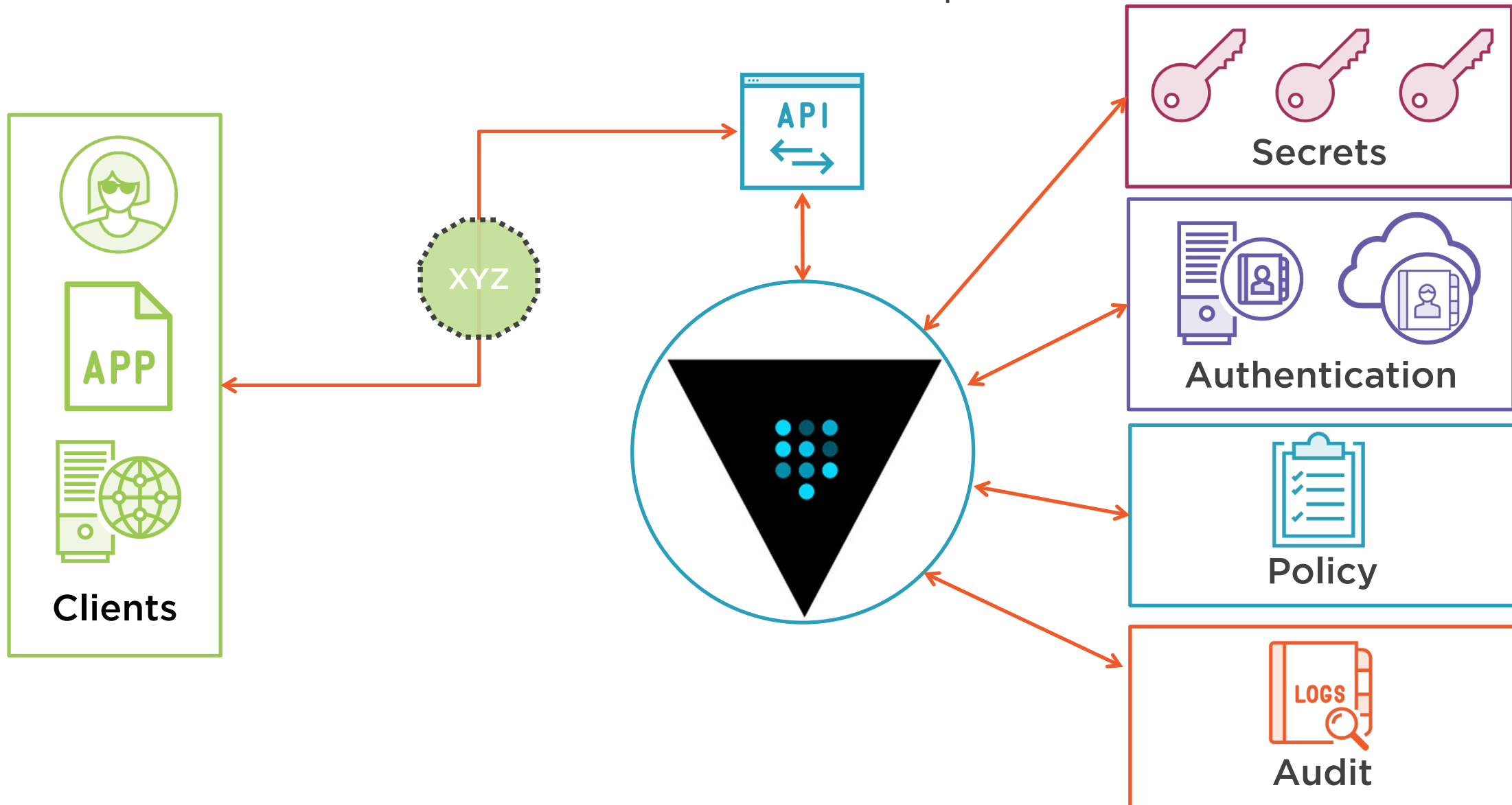


Comparison

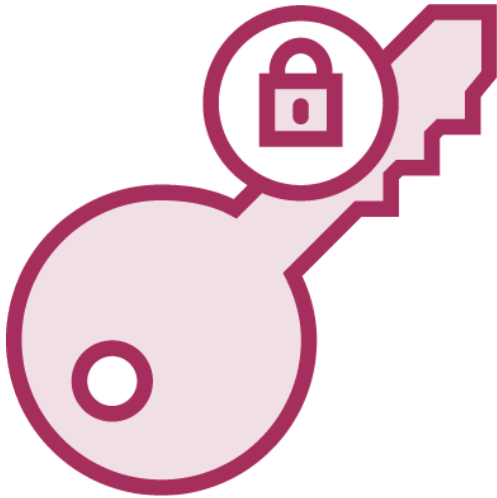
Installation



Vault Concepts



Use Cases

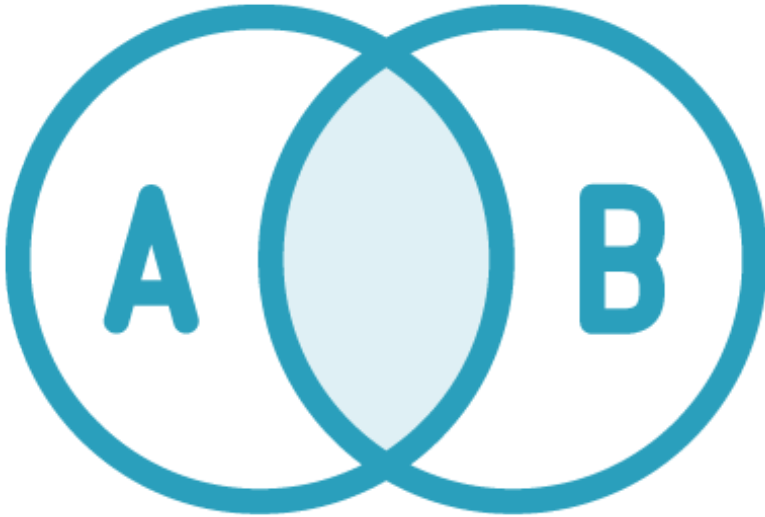


Secrets Management



Data Protection

Comparison



Azure Key Vault

AWS Key Management Service

Hardware security modules

Configuration management



Installation

#Windows

```
choco install vault -y
```

#Mac

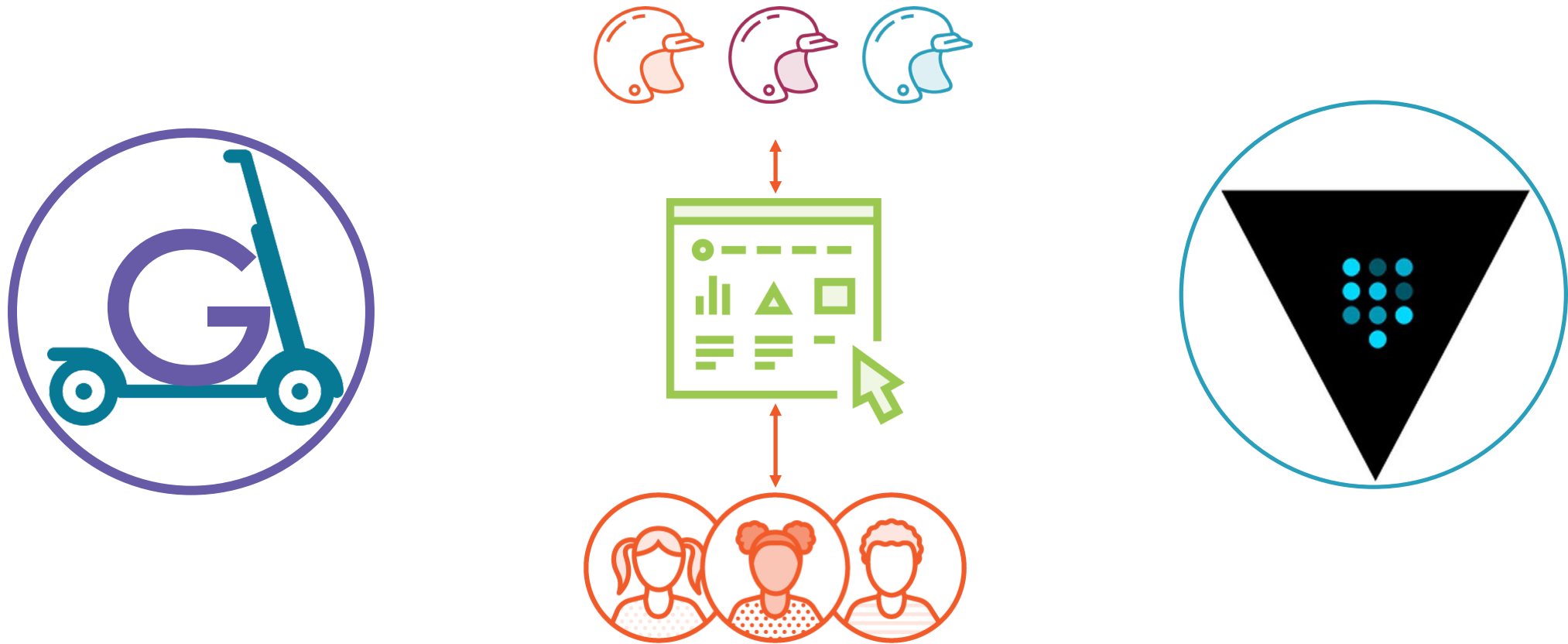
```
brew install vault -y
```

#Linux

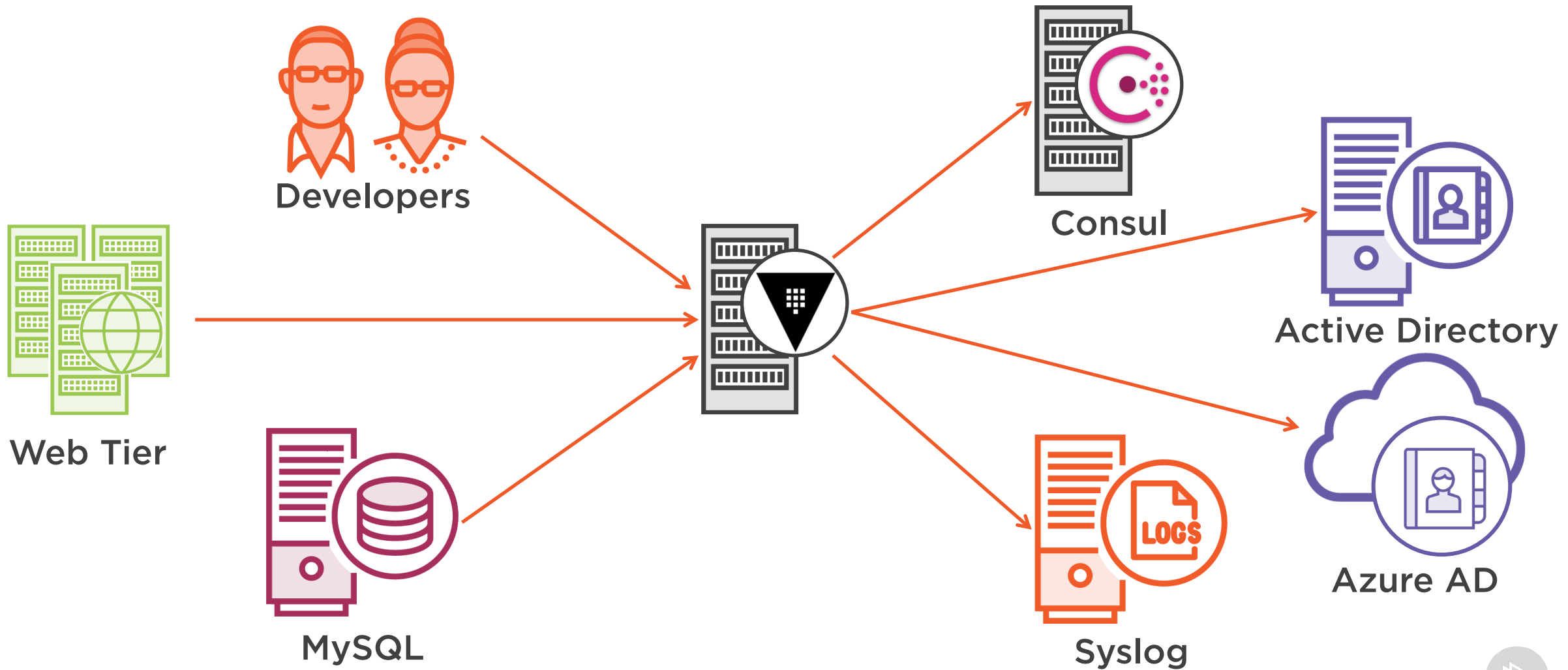
```
wget https://releases.hashicorp.com/vault/  
      {version}/vault_{version}_linux_amd64.zip
```



Globomantics Scenario



Globomantics Scenario



Basic Secret Management

#Write a secret to KV store

```
vault kv put [storepath]/[keyname] key=value
```

#Retrieve the secret

```
vault kv get [storepath/keyname]
```

#Update the secret

```
vault kv put [storepath]/[keyname] key=value
```

#Delete the secret

```
vault kv delete [storepath/keyname]
```



Conclusion



Vault is a secrets management platform

API first, API always

Cloud agnostic

Coming up:

- Working with Secrets

