Getting Kubernetes

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Overview

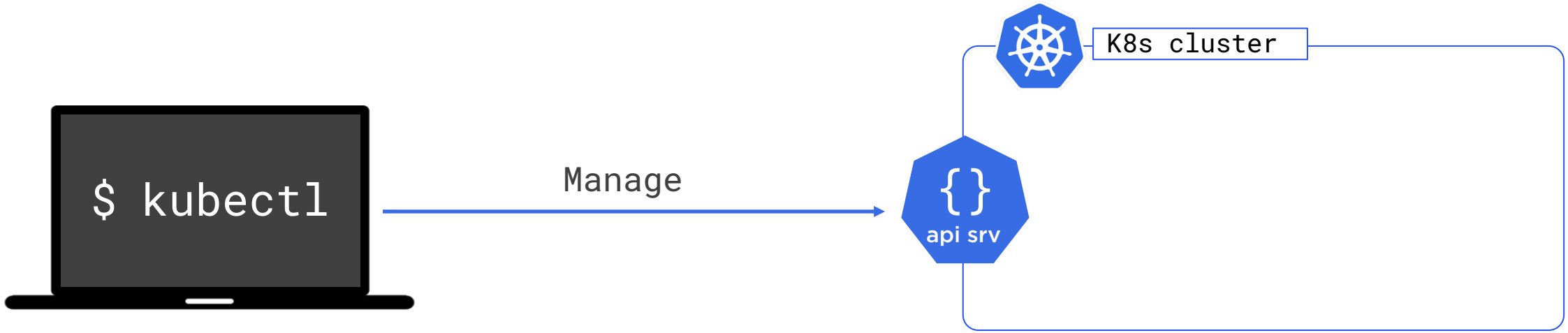
Getting `kubectl`

Getting K8s on Your Laptop

Getting K8s in the Cloud

Recap

Getting kubectl


$ kubectl
Manage
{ }
api srv
K8s cluster

Powershell

```
> Install-Script -Name 'install-kubectl' -Scope CurrentUser -Force
> install-kubectl.ps1 c:\kubectl
```

Choco

```
> choco install Kubernetes-cli
```

Scoop

```
> scoop install kubectl
```

Up Next:
Getting K8s on Your Laptop

Getting K8s on Your Laptop

Kubernetes on Your Laptop

Not for production!

Requires virtualization in BIOS and OS

The way to install stuff changes over time

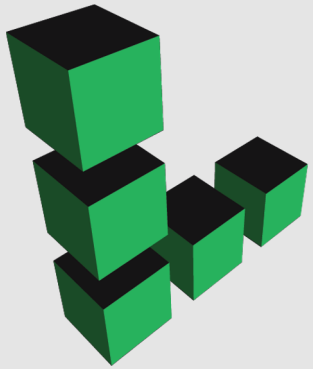
Beware of cloud costs!

I've got the scars...

Up Next:
Getting K8s in the Cloud

Getting K8s in the Cloud

K8s in the Cloud



Linode Kubernetes Engine (LKE)

Google Kubernetes Engine (GKE)

*Lots of other great options exist!

Recap

Up Next:
Rocking It with Kubernetes Pods