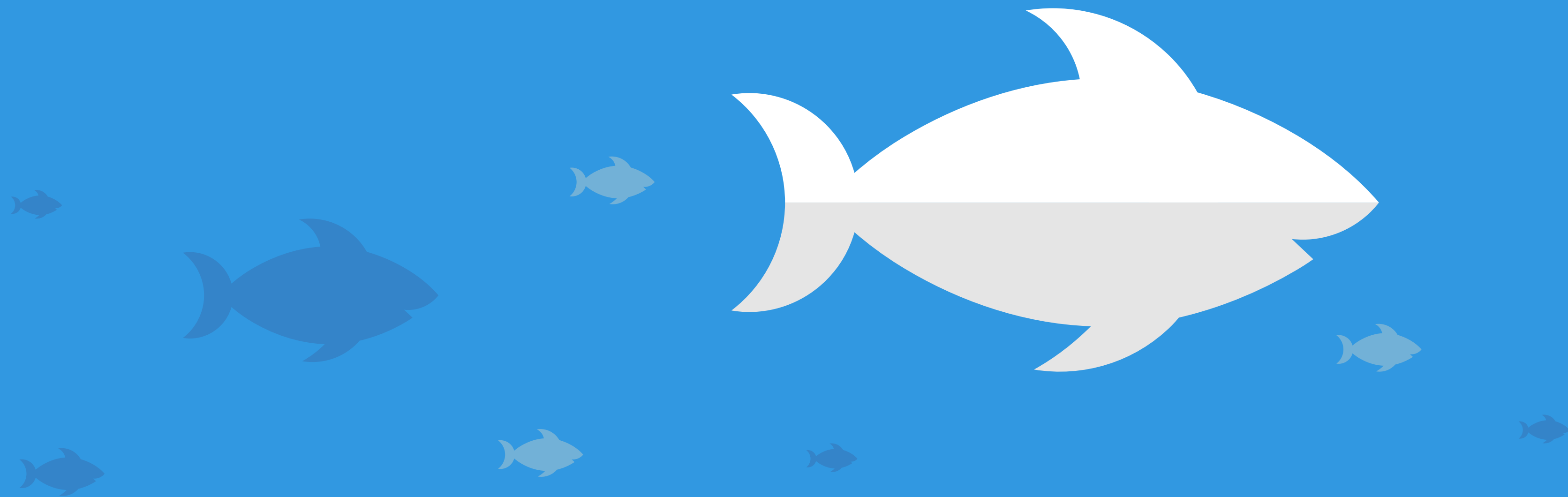


FISHOPS

Hans Kristian Flaatten @Starefossen





500

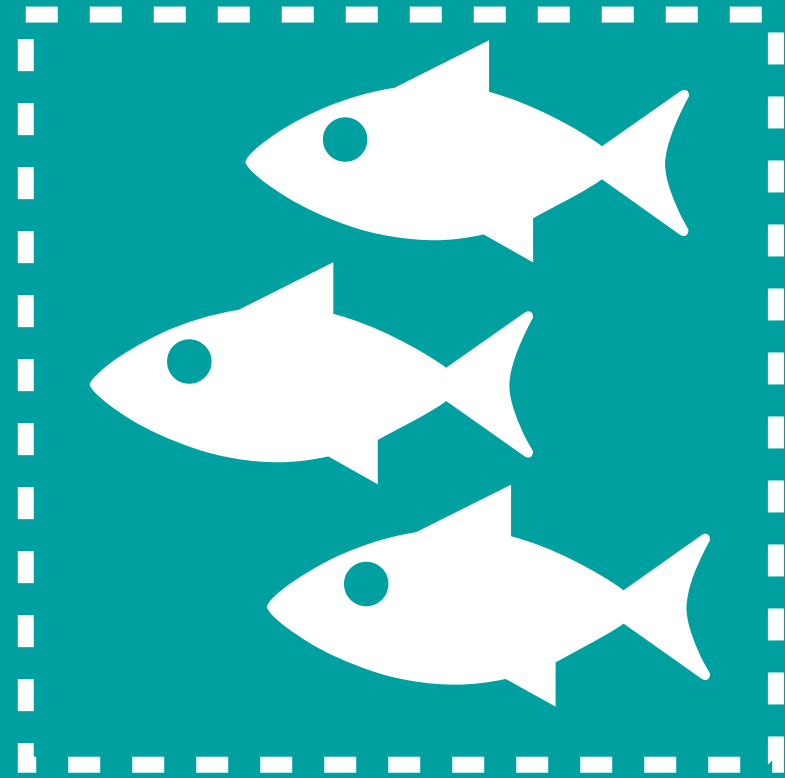
Employees

30

Developers

4

Product Teams



Aquaculture



Marine Resources



Supervision & Control



Self-Service Portal



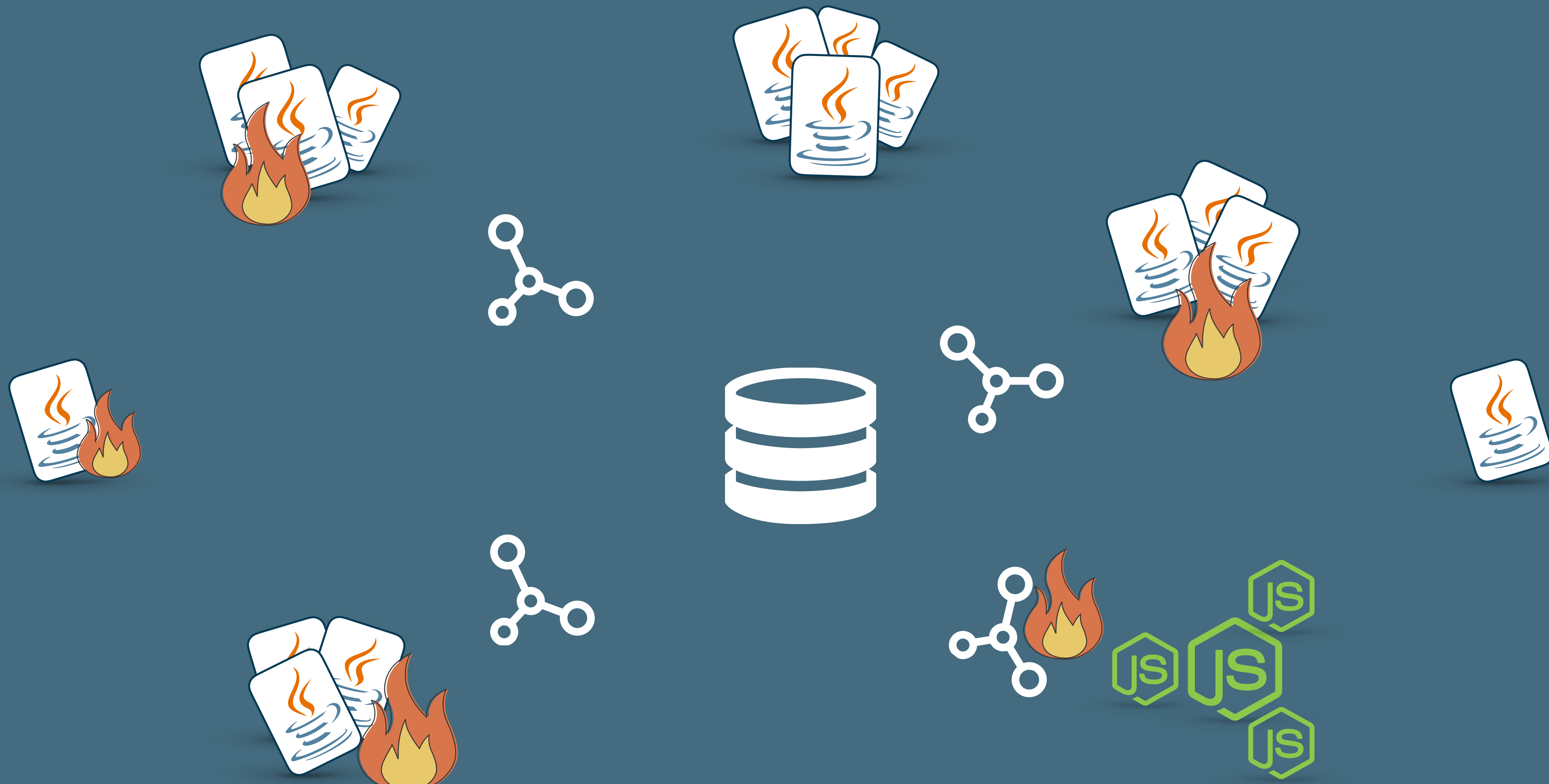


rewind a year

Mr. Enthusiastic







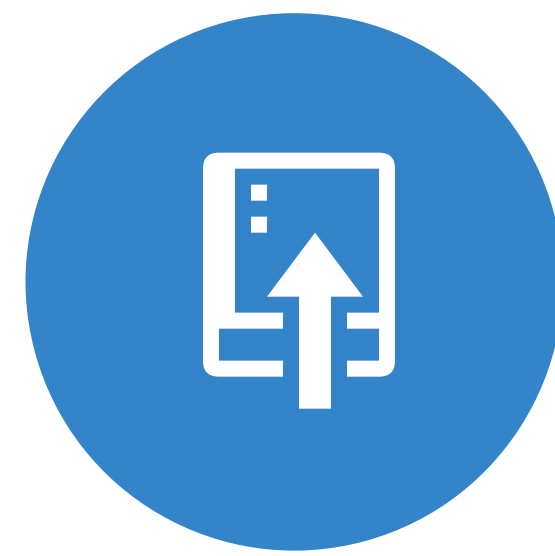




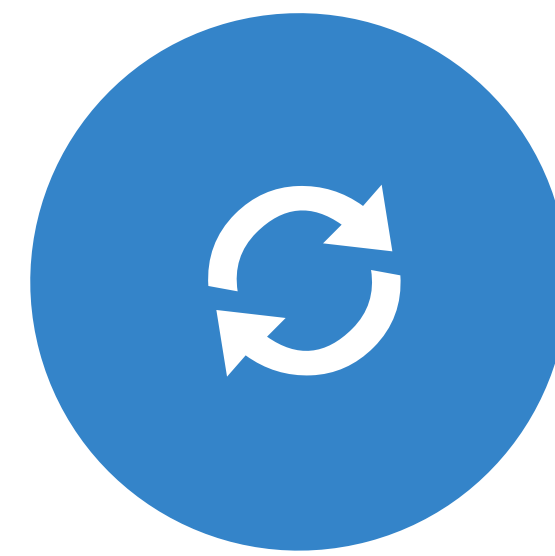
- 1 Manual provisioning
- 2 Manual deployment
- 3 No monitoring
- 4 No testing



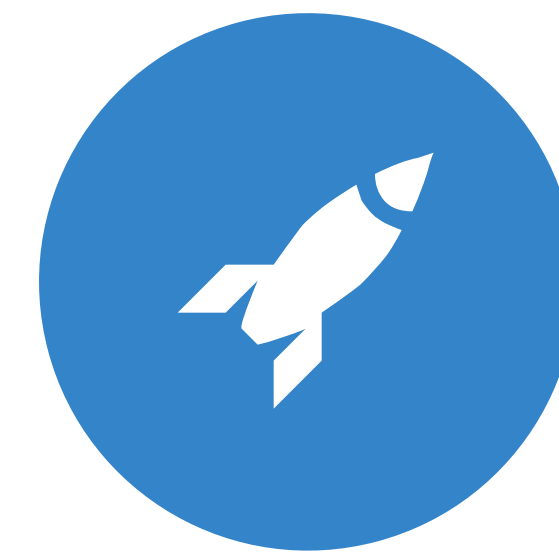
DevOps Task Force



Push



Build



Deploy

First Attempt



kubeadm



ansible

ORACLE®

oracle hardware

oracle linux

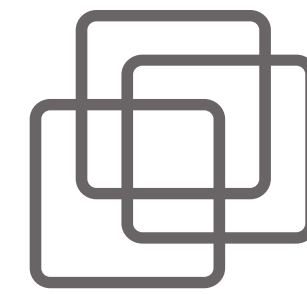
Second Attempt



kargo



ansible



vmware®

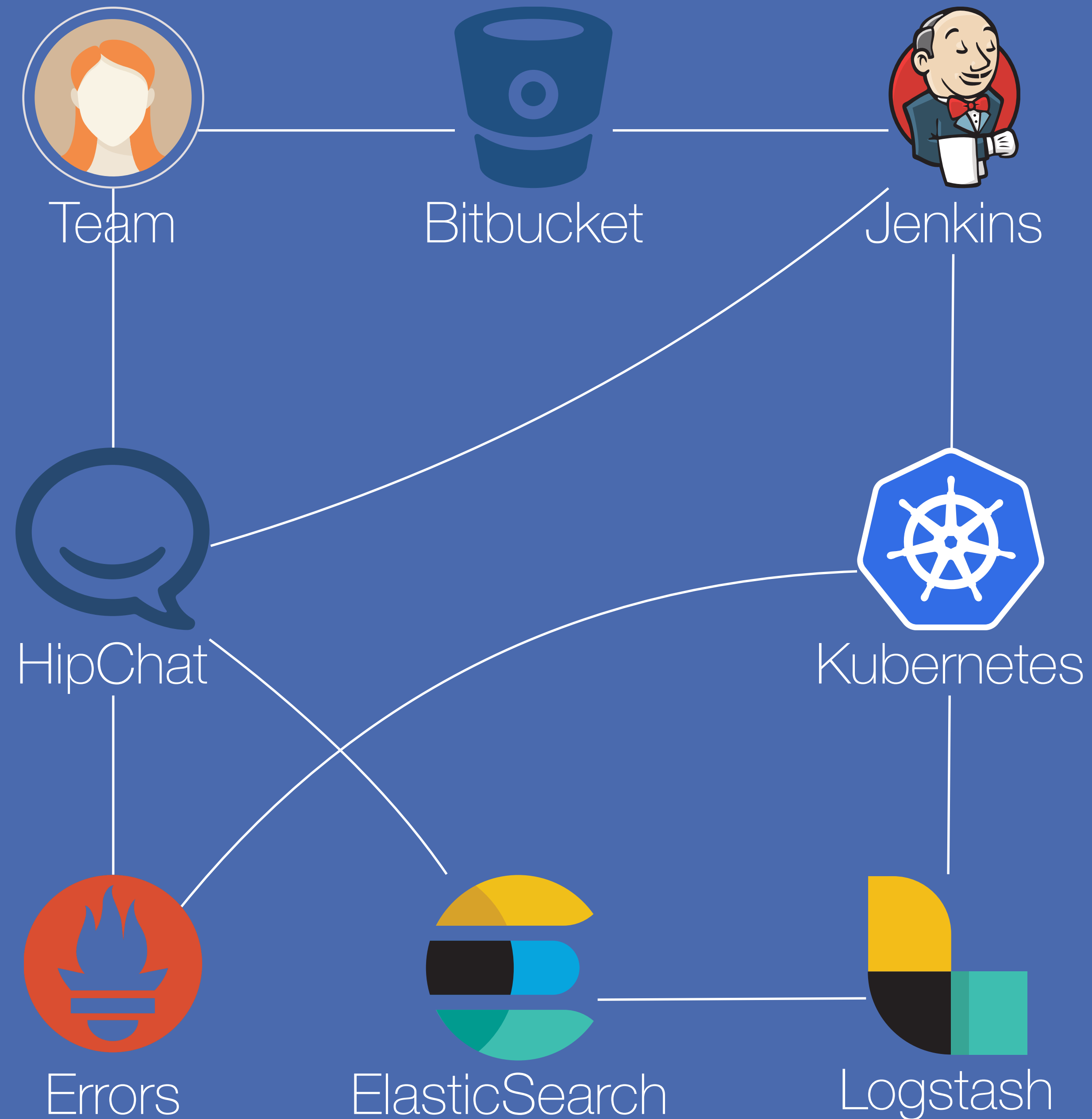
vmware



ubuntu

DevOps

Container Platform

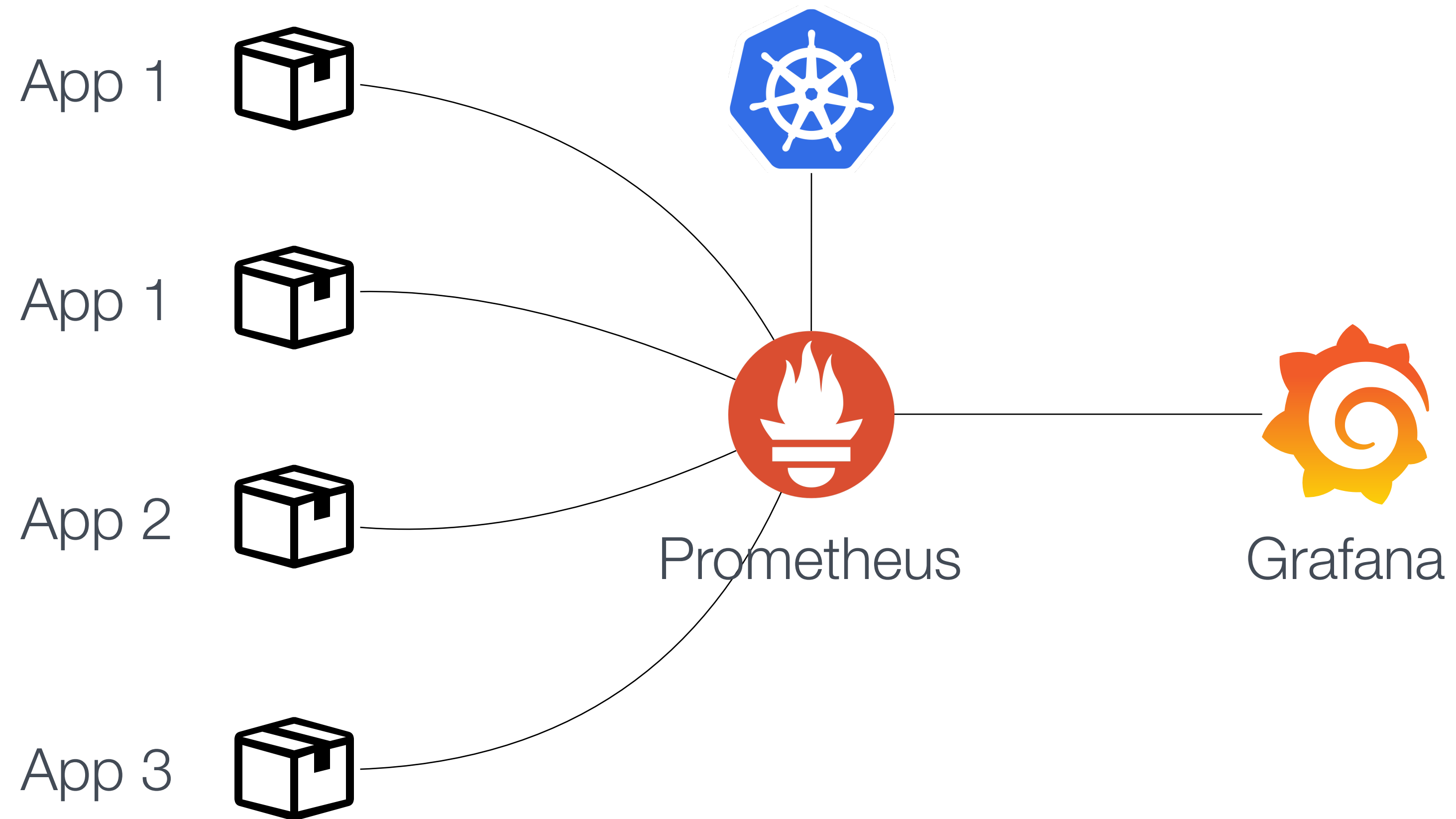




```
> ls my-app
```

```
-rw-r--r--  1 151  May 29 08:38 Dockerfile
-rw-r--r--  1 2107 May 29 08:43 Jenkinsfile
drwxr-xr-x  4 136  May 30 10:47 build/
drwxr-xr-x  6 204  May 29 08:38 deploy/
```

Monitoring



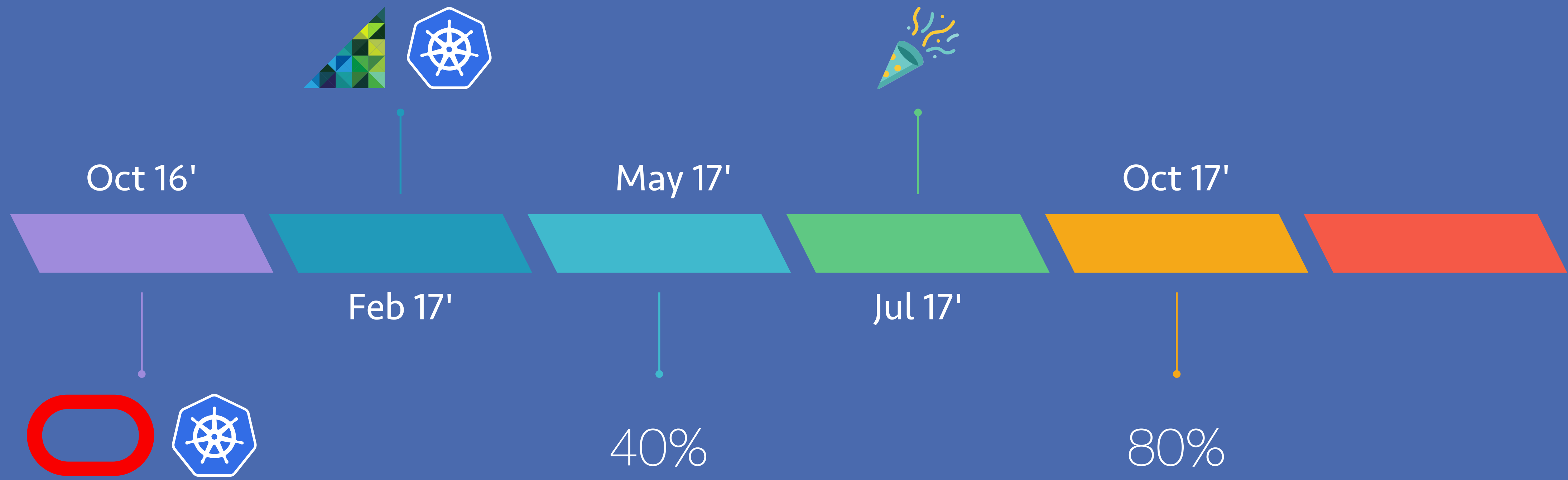
Logging

node-1



node-N





2

Clusters

16

Nodes

300

Containers

50

Deploys /day



EVERY Digital
+ Advantage