Preparing to Thrive in a Container World



Nigel Poulton

@nigelpoulton www.nigelpoulton.com



Agenda



Individual preparation

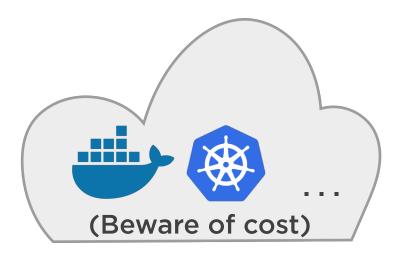
Organizational preparation

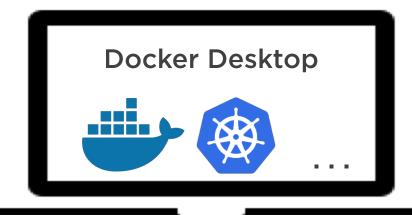








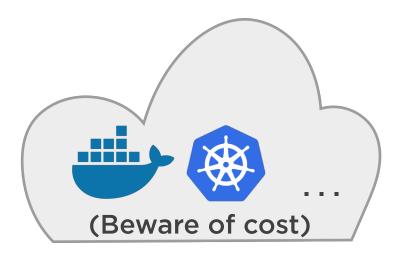


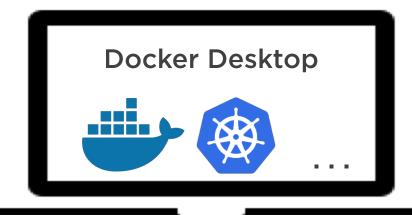








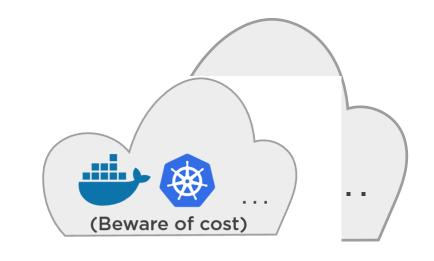


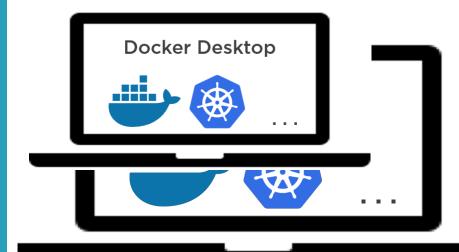








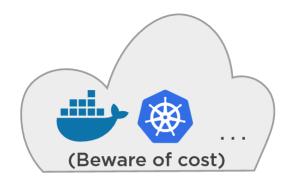


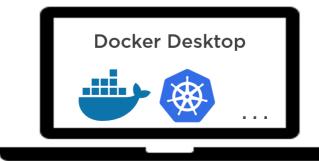


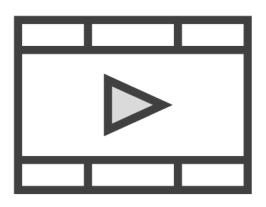






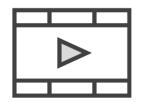






- Getting Started with Docker
- Docker Deep Dive
- Getting Started with Kubernetes
- More...





Complete this course and keep going!

Getting Started with Docker

Docker Deep Dive

Getting Started with Kubernetes

. . .



Get your hands on!

Docker Desktop

Play with Docker (https://play-with-docker.com)
Play with Kubernetes (https://play-with-k8s.com)



Organizational Preparedness



Face reality Containers are coming!





Determine whether you already have containers hiding in your estate





Determine whether you already have containers hiding in your estate

Start making it official

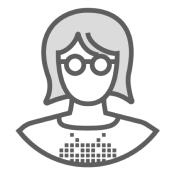
Organization and Team Preparedness



CI/CD workflows...



Hand-picked projects



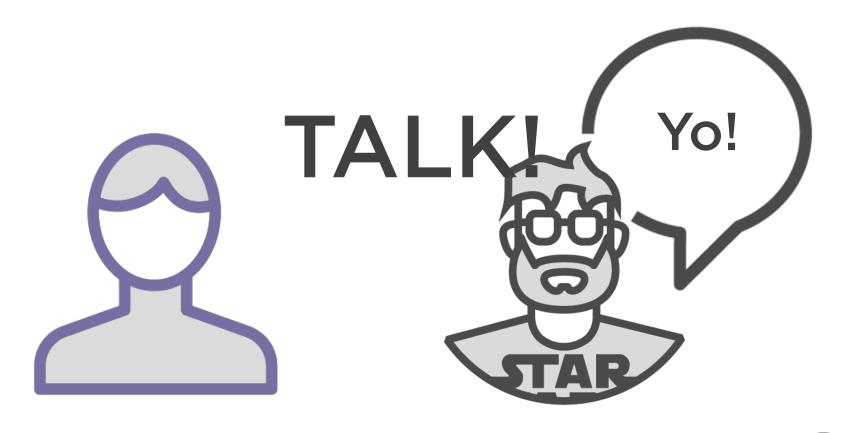
Infra services



Determine whether you already have containers hiding in your estate

Start making it official

TALK!





Determine whether you already have containers hiding in your estate

Start making it official

TALK!

Start small, dream big!

Start with specialist teams and projects





Determine whether you already have containers hiding in your estate

Start making it official

TALK!

Start small, dream big!

Start with specialist teams and projects

Think about budgets

Organization and Team Preparedness

Who's budget?



Determine whether you already have containers hiding in your estate

Start making it official

TALK!

Start small, dream big!

Start with specialist teams and projects

Think about budgets





Summary

Containers are coming!

Prepare!

Soon they'll be everywhere!



Go for it!



Why Being Prepared Is so Important



Docker adoption up 500%

2/3rds of those who try Docker end up using Docker

6%
of
hosts
run
Docker

Companies
triple the
number of
containers in
their first 6
months



Coming Up Next...

How will containers impact?

