Preparing to Thrive in a Container World

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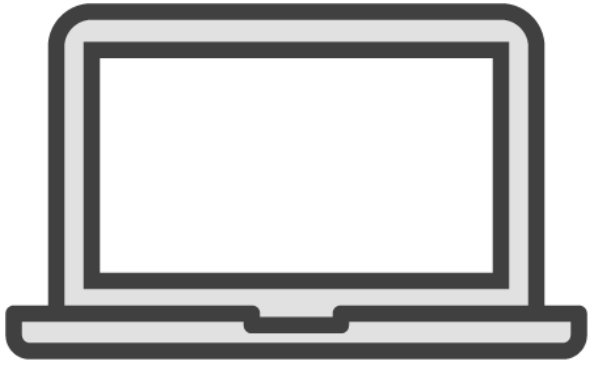
Agenda

- Individual preparation
- Organizational preparation

Personal Preparedness

Knowledge

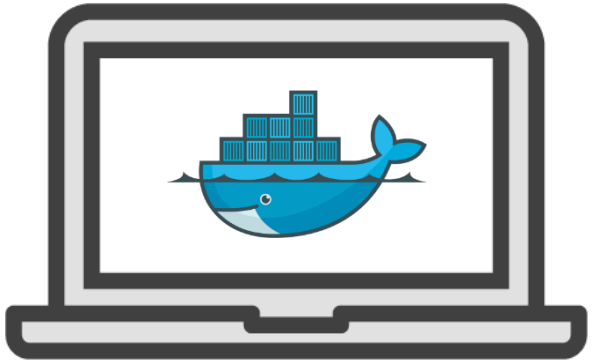
Experience



Knowledge

Experience

Personal Preparedness



Knowledge

Experience

Personal Preparedness

Docker Deep Dive

Integrating Docker with Devops Automated Workflows

More to come...

Accept that containers are coming

Organization and Team Preparedness

Don’t *do a Larry*

Poo-pooed: disregarded as unnecessary and needing no response.

Organization and Team Preparedness

Accept that containers are coming

Determine whether you already have containers hiding in your estate

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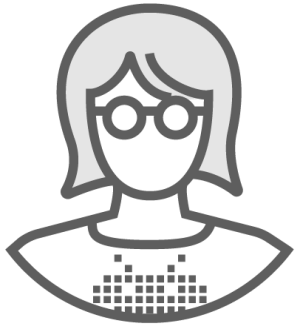
Determine whether you already have containers hiding in your estate

Start making it official

Organization and Team Preparedness

CI/CD workflows



Infra services

Accept that containers are coming

Determine whether you already have containers hiding in your estate

Start making it official

Don’t ignore Operations

Organization and Team Preparedness

Accept that containers are coming

Determine whether you already have containers hiding in your estate

Start making it official

Don’t ignore Operations

Organization and Team Preparedness

Orchestration tools

Clustering tools

Management tools

Monitoring and logging tools

Organization and Team Preparedness

- Accept that containers are coming
- Determine whether you already have containers hiding in your estate
- Start making it official
- Don’t ignore Operations
- Get devs and ops talking to each other

Organization and Team Preparedness

- Accept that containers are coming
- Determine whether you already have containers hiding in your estate
- Start making it official
- Don’t ignore Operations
- Get devs and ops talking to each other
- Who’s budget does this come out of?

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

https://www.datadoghq.com/docker-adoption/

Summary

Containers are coming!

Make preparations to keep your career on track!

Soon they'll be everywhere!

Get you teams and organization prepared!

Coming Up Next...

How will containers impact?