

## Containers & Kubernetes Workshop

Hands-On Workshop for Infrastructure Engineers

## **Workshop Description**

This instructor-led workshop will have you deploying a Container using Kubernetes within the first 45 minutes. Then we will have you connect persistent storage to your containers.

### Labs

The first 15 minutes of the workshop are slides to provide a foundational background on Containers and Kubernetes. The remainder of the workshop is 100% hands-on labs. The labs will range from deploying containers, managing routing, and application fault tolerance using Kubernetes. There is also a particular focus on storage, specifically connecting applications hosted in Kubernetes to existing enterprise storage

## **Training Location**

- Virtual
- No software needs to be installed on your computer

# Time 2 to 3 hrs

## Technology Used During the Workshop

- Containers
- Nexus
- Kubernetes
- NetApp ONTAP
- Trident
- · Red Hat OpenShif

## About Flywheel Data

Flywheel Data provides elite IT Solution Design, Services, and Product Resale for the Cloud, Data Center, and Edge. Our goal is to arm our clients with the right tools, products, and technologies to accelerate mission success.

#### Who Should Attend?

- Architects
- Admins
- Technical Leads
- Operations Engineers
- Anyone who has exposure to Containers or Kubernetes

#### What You Will Learn

- Deploying a Container
- What is Kubernetes and how to use it
- Working with persistent storage for containers
- Integrating Kubernetes with existing infrastructure

## **Registration and Cost**

There is no charge for this workshop. If you'd like to attend a workshop, please contact your Flywheel Data Account Manager or email us at info@flywheeldata.com.



1818 Library St. Suite 500 Reston, VA 20190 Phone: (703) 647-4137

Email: info@flywheeldata.com

www.flywheeldata.com