



# Introduction to Kubernetes Cluster Management

*Cluster Deployment and Management with Redhat OpenShift and Nutanix Kubernetes Platform.*

## Workshop Description

This instructor-led workshop will immerse you in the world of Kubernetes and cluster management. You'll gain hands-on experience deploying and managing Kubernetes clusters using two powerful platforms: Redhat Advanced Cluster Management and Nutanix Kubernetes Platform. By the end of this session, you'll be familiar with the core concepts of configuring Kubernetes clusters, deploying applications, and managing workloads in a secure and efficient manner.

## Labs

This workshop includes practical labs where you'll configure Kubernetes clusters and deploy a sample workload. Our experienced instructors will guide you through real-world scenarios, ensuring you gain practical skills that can be immediately applied to your projects.

## Training Location

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

## Time



## Technology Used During the Workshop

- Nutanix Kubernetes Platform
- Redhat Openshift with Advanced Cluster Management

## 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?

- System Architects
- Technical Leads
- Operations Engineers
- DevOps Practitioners

## What You Will Learn

- Introduction to Kubernetes and its architecture
- How to deploy and manage Kubernetes clusters
- How to deploy applications and manage workloads on Kubernetes clusters
- Monitoring and troubleshooting techniques for Kubernetes clusters

## 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](mailto:info@flywheeldata.com).



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