# GETTING STARTED WITH GOOGLE KUBERNETES ENGINE

Course Code: 6591

Learn to containerize workloads and deploy to clusters.

Learn to containerize workloads in Docker containers, deploy them to Kubernetes clusters provided by Google Container Engine, and scale those workloads to handle increased traffic. You also learn how to continuously deploy new code in a Kubernetes cluster to provide application updates.

## What You'll Learn

This course teaches participants the following skills:

- Understand container basics
- Containerize an existing application
- Understand Kubernetes concepts and principles
- Deploy applications to Kubernetes using the CLI
- Set up a continuous delivery pipeline using Jenkins

## Who Needs to Attend

- Application Developers, Cloud Solutions Architects, DevOps Engineers, IT managers
- Individuals using Google Cloud Platform to create new solutions or to integrate existing systems, application environments, and infrastructure with the Google Cloud Platform

## Prerequisites

- Basic proficiency with command line tools and Linux operating system environments as well as Web server technologies such as Nginx
- Systems Operations experience including deploying and managing applications either on-premises or in a public cloud environment

# GETTING STARTED WITH GOOGLE KUBERNETES ENGINE

Course Code: 6591

| VIRTUAL CLASSROOM LIVE | $1,200 CAD | 1 Day |
| --- | --- | --- |

# GETTING STARTED WITH GOOGLE KUBERNETES ENGINE

Course Code: 6591

| VIRTUAL CLASSROOM LIVE | $1,197 CAD | 1 Day |
| --- | --- | --- |

Aug 18 - 18, 2026 | 9:00 AM - 6:00 PM EDT

# GETTING STARTED WITH GOOGLE KUBERNETES ENGINE

Course Code: 6591

| PRIVATE GROUP TRAINING | 1 Day |
|---|---|

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.