

Course Outline of Kubernetes Integration with Cisco CloudCenter Suite (CLDKUB)

- Understand the Cisco CloudCenter Common Framework and the Role of the Kubernetes Cluster in the CloudCenter Suite
 - Kubernetes Overview
- Understanding the Role of Docker in the CloudCenter Suite
 - Docker Overview
- Configure and Troubleshoot the Kubernetes Cluster
 - Kubernetes Configuration Process
- Configure and Troubleshoot Workloads on the Kubernetes Cluster
 - Identify and repair common application workload problems in a Kubernetes cluster

Lab outline

- Explore the Kubernetes Administrative Interfaces
- CloudCenter Common Framework Demonstration
- Use Services and Other Applications to Connect to Docker Containers
- Troubleshooting at the Command Line Interface
- Diagnose and Debug Applications at the CLI