Fast Lane

Rancher Manager 2.8 for Rancher Prime Deployment (RAN211V2.8)

ID RAN211V2.8   **Prix** sur demande   **Durée** 2 jours

A qui s'adresse cette formation

This course is designed for users who will be deploying Rancher Manager, need to know the process to troubleshoot deployment problems, and will be providing consulting on Rancher Manager.

Pré-requis

An understanding of Kubernetes objects and resources is needed for this course. This knowledge can be gained through the ! course. Linux command line experience is required.

Objectifs

Attendees will be taught the following concepts and skills:

- Overview of Rancher Manager
- Deployment Requirements
- Deployment Strategies
- Deployment of Rancher Manager
- Backup and Restore of Rancher Manager
- Migrating Rancher Manager to a New Cluster
- Upgrading Rancher Manager

Contenu

Section 1: Course Introduction

Section 2: Overview of the Rancher Manager Deployment Process

- Introduce Rancher Manager
- Understand Node Requirements for Rancher Manager Deployment
- Understand Deployment Strategies Understand Rancher Manager Deployment Options
- Overview of Rancher Manager Certificate Options
- Overview of Rancher Manager Deployment Best Practices

Section 3: Install Rancher Manager

- Overview of Rancher Manager Deployment
- Deploy cert-manager
- Deploy Rancher Manager with Self-Signed Certificates
- Deploy Rancher Manager with Let's Encrypt
- Deploy Rancher Manager with Signed Certificates
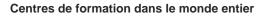
Section 4: Install Air-Gapped Rancher Prime Manager

- Overview of Rancher Manager in an Air-Gapped Environment
- Mirror Image Repositories
- Prepare Helm Charts
- Deploy cert-manager and Rancher Manager

Section 5: Backup, Restore, and Migrate Rancher Manager

- Overview of Rancher Manager Backup, Restore, and the Migration Processes
- Deploy the Rancher Backup Operator
- Back Up Rancher Manager
- Restore Rancher Manager
- Migrate Rancher Manager to a New Cluster

Section 6: Upgrade Rancher Manager

- Understand Rancher Manager Upgrade Best Practices
- Upgrade a Rancher Cluster

Centres de formation dans le monde entier

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