

# VCD10-ICM (VMWARE CLOUD DIRECTOR: INSTALL, CONFIGURE, MANAGE) 10.4

---

## Objetivo

Objectives By the end of the course, you should be able to meet the following objectives:

- Describe the architecture and main components of VMware Cloud Director.
- Understand the features and benefits of VMware Cloud Director.
- Deploy the high availability VMware Cloud Director cluster.
- Create VMware Cloud Director provider virtual data centers and organizations.
- Configure and create vApps and VMs.
- Create users and role-based access control.
- Create and manage VMware Cloud Director catalogs.
- Create and manage VMware Cloud Director networks.
- Create VM sizing and placement policies.
- Discuss additional features of VMware Cloud Director.

## Público Alvo

Audience Cloud architects, systems engineers, data center administrators, and cloud administrators with experience in managed services or managing a service provider environment.

## Pré-Requisitos

Prerequisites This course requires completion of the following course and equivalent knowledge:

- VMware vSphere: Install, Configure, Manage [V8] or equivalent knowledge
- The following experience is helpful:
- Working at the Linux command line
- Substantial knowledge of general networking concepts

## Carga Horária

40 horas (5 dias).

## Conteúdo Programático

### COURSE OUTLINE

1. Course Introduction
2. Software-Defined Data Center and VMware Validated Solution
3. VMware Cloud Director Deployment and Configuration
4. VMware Cloud Director Provider Configuration
5. VMware Cloud Director User, Roles, and Quota Management
6. VMware Cloud Director Virtual Machines and vApps
7. VMware Cloud Director Content Libraries
8. VMware Cloud Director Networking
9. Edge Gateway Services and Additional Networking Features
10. VMware Cloud Director Storage and Compute

11. Additional Features of VMware Cloud Director
12. VMware Cloud Director Integrated Solutions