

Deploy and Manage Citrix SD-WAN 11.x

Description

In this three-day course, you will learn how Citrix SD-WAN can simplify branch networking for your organization. You'll walk away understanding how to configure and manage SD-WAN, including the SD-WAN architecture, deployment options, provisioning, and how to use Citrix SD-WAN Orchestrator in your environment. Additional topics include: branch office deployment, SD-WAN monitoring, reporting, and diagnostics.

Course Content

Module 1: Citrix SD-WAN Overview

- Lesson 1: Citrix SD-WAN Use Cases
- Lesson 2: Citrix SD-WAN Technical Overview
- Lesson 3: Citrix SD-WAN Management

Module 2: Citrix SD-WAN Architecture

- Lesson 1: Citrix SD-WAN Architecture
- Lesson 2: Citrix SD-WAN Hardware Bypass
- Lesson 3: Citrix SD-WAN Packet Processing

Module 3: Citrix SD-WAN Deployment

- Lesson 1: Citrix SD-WAN Deployment Modes
- Lesson 2: Citrix SD-WAN Branch Office Deployment
- Lesson 3: Citrix SD-WAN Deployment Considerations

Module 4: Citrix SD-WAN Configuration

- Lesson 1: Citrix SD-WAN Configuration Process
- Lesson 2: Citrix SD-WAN Provisioning

Module 5: Citrix SD-WAN Orchestrator

- Lesson 1: Citrix SD-WAN Orchestrator Overview
- Lesson 2: Citrix SD-WAN Orchestrator Customer Onboarding
- Lesson 3: Citrix SD-WAN Orchestrator Configuration
- Lesson 4: Citrix SD-WAN Orchestrator Reporting

Module 6: Citrix SD-WAN Administration

- Lesson 1: Citrix SD-WAN Administrative Tasks
- Lesson 2: Citrix SD-WAN Monitoring
- Lesson 3: Citrix SD-WAN Reporting
- Lesson 4: Citrix SD-WAN Diagnostics

Documentation

- Digital courseware included

Exam

- This course prepares you to the CC-SD-WAN exam. If you wish to take this exam, please contact our secretariat who will let you know the cost of the exam and will take care of all the necessary administrative procedures for you.

Participant profiles

- IT Professionals working with Citrix SD-WAN, with little or no previous SD-WAN experience
- Administrators, engineers, and architects interested in learning how to deploy or manage Citrix SD-WAN

Prerequisites

- Understanding of different computer networks such as LAN and WAN
- Familiarity with data-carrying techniques, including Multiprotocol Label Switching (MPLS), Metro Ethernet, and VPN tunneling
- Understanding of techniques for increasing data transfer efficiencies / WAN optimization

Objectives

- Initial configuration and management of Citrix SD-WAN
- Deployment options available
- Citrix SD-WAN Orchestrator utilities and considerations
- Citrix SD-WAN administration, including monitoring and reporting

Niveau

Intermédiaire

Classroom Registration Price (CHF)

2400

Virtual Classroom Registration Price (CHF)

2400

Duration (in Days)

3

Reference

CIT-CNS-231