

Cisco SD-WAN Account Manager (SDWANAM)

Modality: Virtual Classroom

Duration: 1 Day

CLC: 13 Units

About this course:

This one-day workshop discusses Cisco Software-Defined WAN (SD-WAN) which is an overlay architecture that overcomes the biggest drawbacks of traditional WAN. Participants will be able to explain how to position the Cisco SD-WAN solution and understand basic features. Find complete recommendations and details below.

Course Objective:

Upon completing this course, the learner will be able to meet these overall objectives:

- Describe why customers desire SD-WAN.
- Explain the basic components of Cisco SD-WAN.
- Describe use cases of SD-WAN.
- Describe management features of Cisco SD-WAN.
- Understand the business areas to leverage Cisco SD-WAN

Audience:

- IT Professionals

Prerequisite:

The knowledge and skills that a learner should have before attending this course are as follows:

- Familiarity with Wide Area Networks (WANs)

Course Outline:

Module 1: SD-WAN Trends

- Lesson 1: Why do we need a new WAN?
- Lesson 2: Components of SD-WAN
- Lesson 3: Benefits of SD-WAN

Module 2: Introduction to Cisco SD-WAN

- Lesson 1: Cisco SD-WAN Overview
- Lesson 2: SD-WAN Basics

- Lesson 3: Cisco SD-WAN Architecture
- Lesson 4: Cisco SD-WAN components
- Lesson 5: Control Plane
- Lesson 6: Data Plane

Module 3: Cisco SD-WAN Automation

- Lesson 1: ZTP
- Lesson 2: Policy Deployment
- Lesson 3: Orchestration
- Lesson 4: Application awareness

Module 4: Cisco SD-WAN Use Cases

- Lesson 1: By Type of Deployment
- Lesson 2: By Industry
- Lesson 3: Designs

Module 5: Cisco SD-WAN Products and Selling

- Lesson 1: Hardware Components Today
- Lesson 2: Virtual Components
- Lesson 3: Future Integration with Cisco product line
- Lesson 4: Meraki
- Lesson 5: SD-WAN

Module 6: Cisco SD-WAN Competitive

- Lesson 1: How we are different
- Lesson 2: What others lack