

SD-WAN Core Administrator

Course Description

In this course, you will learn about the basics of SD-WAN deployment scenarios using the Fortinet Secure SD-WAN solution. You will learn how to configure SDWAN on FortiGate and learn how SD-WAN interacts with FortiGate routing and firewall. This fundamental understanding of SD-WAN topics will help you design, deploy, maintain, and enhance SD-WAN deployments and existing SD-WAN deployment performance.

Product Version:

- FortiOS 7.6.3
- FortiManager 7.6.3

Course Duration:

2 days

Prerequisites:

- You must have advanced knowledge of networking, and extensive hands-on experience working with FortiGate.
- It is also recommended that you have an understanding of the topics covered in the following course, or have equivalent experience:
 - FortiGate 7.6 Administrator

Outlines:

1. Introduction
2. Members, Zones, and Performance SLAs
3. Define and Configure Rules
4. Rule Strategies in Action
5. Routing and Sessions
6. Centralized Management

Objectives:

After completing this course, you will be able to:

- Describe the capabilities of the Fortinet Secure SD-WAN solution
- Implement FortiOS SD-WAN solutions with FortiGate for a single device solution or small topologies
- Configure basic and advanced SD-WAN features

- Explain the SD-WAN route and rule lookup process
- Use the different rule criteria and strategies available to steer traffic using SD-WAN
- Examine how SD-WAN responds to changing link conditions
- Troubleshoot SD-WAN routing and rule matching issues
- Manage simple FortiOS SD-WAN solutions with FortiManager

Who should attend

Anyone who is responsible for designing a simple Fortinet SD-WAN solution or for the day-to-day management of a Fortinet SD-WAN deployment and network operations should attend this course.