

SD-WAN 7.6 Core Administrator

Duration: 4 days

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.

COURSE 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

COURSE OUTLINE

- Introduction
- Members, Zones, and Performance SLAs
- Define and Configure Rules
- Rule Strategies in Action
- Routing and Sessions
- Centralized Management

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.

PREREQUISITES

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

SYSTEM REQUIREMENTS

If you take the online format of this class, you must use a computer that has the following:

- A high-speed Internet connection
- An up-to-date web browser
- A PDF viewer
- Speakers or headphones

- One of the following:
 - HTML 5 support **or**
 - An up-to-date Java Runtime Environment (JRE) with Java plugin enabled in your web browser

You should use a wired Ethernet connection, not a WiFi connection. Firewalls, including Windows Firewall or FortiClient, must allow connections to the online labs.

CERTIFICATED

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