

SD-WAN Enterprise Administrator (SDWAN-EA)

ID SDWAN-EA Price on request Duration 2 days

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Course Overview

In this course, you will learn how to design, deploy, and manage advanced Fortinet Secure SD-WAN environments across branches and regions. You will also learn how to enhance and troubleshoot SD-WAN deployments, deploy complex topologies using overlay templates, and implement zero-touch provisioning for scalable deployments. These advanced topics will help you optimize SD-WAN performance and reliability in distributed enterprise networks.

Who should attend

Anyone responsible for designing a 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:

- [SD-WAN Core Operations Administrator \(FORT-SDWAN\)](#)
- [FortiGate Administrator \(FGT-ADM\)](#)
- [FortiManager Administrator \(FMG\)](#)

Course Objectives

After completing this course, you will be able to:

- Describe the capabilities of the Fortinet Secure SD-WAN solution
- Configure and monitor FortiOS SD-WAN solutions with FortiManager and FortiAnalyzer
- Configure SD-WAN management on FortiManager
- Configure advanced SD-WAN features/li>
- Use the FortiManager SD-WAN overlay orchestrator
- Use ZTP to deploy SD-WAN branch devices
- Describe the use cases for SD-WAN with dual-hub topologies
- Design a scalable SD-WAN hub-and-spoke topology
- Implement SD-WAN using ADVPN 2.0 and dynamic BGP

Detailed Course Outline

- Centralized Management
- SD-Branch and Zero-Touch Provisioning
- SD-WAN Overlay Design and Best Practices
- Dual-Hub and Multiregion Topologies
- ADVPN

About Fast Lane



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