

Training: Fortinet  
SD-WAN ArchitectPremier Authorized  
Training Center

## TRAINING TERMS

2025-09-30 | 4 days | Warszawa / Virtual Classroom  
2025-10-28 | 4 days | Kraków / Virtual Classroom  
2025-11-17 | 4 days | Kraków / Virtual Classroom  
2025-12-15 | 4 days | Warszawa / Virtual Classroom

## TRAINING GOALS:

In this course, you will learn about common SD-WAN deployment scenarios using the Fortinet Secure SD-WAN solution. You will explore different situations, from a single enterprise site to environments with multiple data centers in multiple regions, that will help you to enhance and troubleshoot SD-WAN deployments. You will also learn how to deploy a new topology using the SD-WAN overlay template and the zero-touch provisioning process.

## Objectives

After completing this course, you should be able to:

- Describe the capabilities of the Fortinet Secure SD-WAN solution
- Deploy FortiOS SD-WAN solutions with FortiManager and FortiAnalyzer
- Configure basic SD-WAN features
- Configure advanced SD-WAN features
- Understand and use the FortiManager SD-WAN overlay template
- Understand and use ZTP to deploy SD-WAN branch devices
- Understand the SD-WAN route and rule lookup process
- Understand the different rule criteria and strategies available to steer traffic using SD-WAN, and how SD-WAN responds to changing link conditions
- Deploy SD-WAN using basic IPsec and routing configuration
- Deploy SD-WAN using advanced IPsec and routing configuration
- Troubleshoot SD-WAN routing and rule matching issues

## Who Should Attend

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

## CONSPECT:

- Introduction
- Centralized Management
- Zero-Touch Provisioning and SD-WAN Monitoring
- Members, Zones, and Performance SLAs
- Routing and Sessions
- Rules
- SD-WAN Overlay Design and Best Practices
- Dual-Hub and Multiregion Topologies
- ADVPN
- Troubleshooting Lab Exercises

## REQUIREMENTS:

You must have advanced knowledge of networking, and extensive hands-on experience working with FortiGate and FortiManager.

It is recommended that you have an understanding of the topics covered in the following courses, or have equivalent experience:

- FortiGate Administrator
- FortiManager Administrator

## Difficulty level



## CERTIFICATE:

The participants will obtain certificates signed by Fortinet (course completion).

This course prepares you also for the *NSE6 - SD-WAN Architect* exam. By passing this exam, you will be awarded the associated exam badge.

## TRAINER:

Fortinet Certified Trainer (FCT)

## ADDITIONAL INFORMATION:

ISC2

- CPE training hours: 11
- CPE lab hours: 12
- CISSP domains: Security Operations