

Szkolenie: Fortinet  
NSE4 - Immersion

**FORTINET**Premier Authorized  
Training Center

## DOSTĘPNE TERMINY

2022-10-07 | 1 dzień | Kraków / Wirtualna sala  
2022-10-07 | 1 dzień | Warszawa / Virtual Classroom  
2022-11-04 | 1 dzień | Kraków / Virtual Classroom  
2022-11-04 | 1 dzień | Warszawa / Wirtualna sala

## Cel szkolenia:

In this course, you are assigned a series of do-it-yourself (DIY) configuration tasks in a virtual lab environment. The configuration tasks cover some of the topics in the NSE 4 certification exam and include the use of the most common FortiGate features, such as firewall policies, the Fortinet Security Fabric, user authentication, SSL and IPsec VPNs, equal-cost multi-path (ECMP) routing, SD-WAN, high availability (HA), and content inspection.

*This course is not a replacement for the FortiGate Security and FortiGate Infrastructure courses.*

**Each participant in the NSE4 - Immersion course receive a free NSE4 exam voucher.**

## Objectives

After completing this course, you will be able to:

- Use the GUI and CLI for administration
- Configure the Fortinet Security Fabric
- Control access to network resources using firewall policies
- Authenticate users using firewall policies
- Inspect SSL/TLS-secured traffic to prevent encryption used to bypass security policies
- Apply application control techniques to monitor and control network applications that might use standard or non-standard protocols and ports
- Configure SSL VPN for remote access
- Route packets using ECMP routing
- Configure SD-WAN to load balance traffic between multiple WAN interfaces
- Deploy FortiGate devices as an HA cluster for fault tolerance and high performance

## Who Should Attend

Networking and security professionals involved in the management, configuration, administration, and

monitoring of FortiGate devices used to secure their organizations' networks should attend this course.

The NSE 4 Immersion course is intended for students who have some experience operating FortiGate devices and want to refresh their skills. This course is ideal for students who have already taken the NSE 4 FortiGate Security and FortiGate Infrastructure courses, or have equivalent working experience, and want to get more hands-on lab practice before taking the NSE 4 certification exam. Lab time (estimated): 7 hours

## Plan szkolenia:

- Security Fabric
- Firewall Policy, DNAT, and Authentication
- SSL and Content Inspection
- SSL VPN and IPsec VPN
- ECMP Routing
- SD-WAN
- HA

## Wymagania:

You must have an understanding of the topics covered in the following courses, or have equivalent experience:

- NSE4 - FortiGate I Security
- NSE4 - FortiGate II Infrastructure

## Poziom trudności



## Certyfikaty:

The NSE 4 Immersion course helps students to reinforce the knowledge learned during the NSE4 - FortiGate I Security and NSE4 - FortiGate II Infrastructure courses.

The labs in this course cover a subset of the topics that are part of the NSE 4 certification. If you are preparing for the NSE 4 certification, or want to learn about other FortiGate features, Fortinet recommends that you enroll in the FortiGate Security and FortiGate Infrastructure courses first, before enrolling in the NSE4 Immersion course.

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More information about NSE4 certification on the

<https://www.fortinet.com/support-and-training/training/network-security-expert-program/nse-4.html>

**Prowadzący:**

Fortinet Certified Trainer (FCT)