

Training: Fortinet
NSE7 - FortiGate III Enterprise Firewall



FORM OF TRAINING	MATERIALS	PRICE	DURATION
Traditional	Digital materials	1900 EUR	3 days
Traditional	CTAB Tablet	2000 EUR	3 days

LOCATIONS

Krakow - 5 Tatarska Street, II floor, hours: 9:00 am - 4:00 pm

Warsaw - 17 Bielska Street, hours: 9:00 am - 4:00 pm

TRAINING TERMS

2019-09-09 | 3 days | Kraków

2019-10-02 | 3 days | Warszawa

2019-11-12 | 3 days | Kraków

TRAINING GOALS:

In this 3-day class, you will learn how to isolate and fix the most common issues in networks with FortiGate. In interactive labs, you will explore how to configure BGP and OSPF, and to resolve misconfigurations and improve performance.

Course is based on the FortiOS version 5.4.x

After completing this course, you will be able to:

- Monitor traffic passing through FortiGate
- Optimize FortiGate memory usage
- Diagnose using FortiGate tools such as the built-in sniffer and "diagnose debug flow" command
- Monitor statistics for user traffic, traffic shaping, user authentication, IPsec, web proxy, BGP, OSPF and HA
- Troubleshoot issues with conserve mode, high CPU, firewall policies, session helpers, user authentication, IPsec, FortiGuard, UTM inspection, explicit web proxy, routing, and HA
- Describe the processing flow of FortiGate packet inspection
- Configure FortiGate for external BGP and OSPF

Who Should Attend:

Networking and security professionals involved in the administration and support of a security infrastructure using FortiGate appliances.

This course assumes advanced knowledge of networking and FortiGate-specific fundamentals. As a result, if you are new to FortiGate, we do not recommend that you skip FortiGate I and II.

CONSPECT:

- Troubleshooting Concepts
- System Resources
- Network Troubleshooting
- Firewall Policies
- Firewall Authentication
- FSSO
- IPsec
- Security Profiles
- Explicit Web Proxy
- Operation Modes
- External BGP
- OSPF
- HA

REQUIREMENTS:

- Knowledge of network protocols,
- knowledge of security concepts,
- [FortiGate I](#) and [FortiGate II](#).

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Fortinet.

This prepares you for the NSE 7 – Fortinet Troubleshooting Professional certification. NSE7 Certification exams are offered at [Pearson VUE test centers](#) worldwide.

More information about **NSE7 certification** on the <http://www.fortinet.com/training/certification/NSE7.html>

TRAINER:

Authorized Fortinet Trainer.