

# FortiGate Operator

*In this course, you will learn how to harden the security of your network by using the most common FortiGate features. Through demos and interactive simulations, you will learn how to perform basic operation tasks on FortiGate. You can then build on this knowledge by exploring more advanced topics related to these features.*

## Course Duration

- Total course duration (estimated): 6 hours

## Who Should Attend

IT and cybersecurity professionals who perform daily network operations and need to perform basic administration tasks using FortiGate should attend this course.

## Certification

This course is intended to help you prepare for the **FortiGate Operator** exam. This exam, available on the Fortinet Training Institute, is part of the Fortinet Certified Associate - Cybersecurity certification track.

## Prerequisites

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

- *Networking Fundamentals*
- *Introduction to The Threat Landscape*
- *Technical Introduction to Cybersecurity*

## Agenda

1. FortiGate Overview
2. Configuring Interfaces and Routing
3. Firewall Policies
4. Authenticating Network Users
5. Inspect SSL Traffic
6. Blocking Malware
7. Control Web Access Using Web Filtering
8. Configuring the FortiGate Intrusion Prevention System
9. Controlling Application Access
10. Creating IPsec Virtual Private Networks
11. Configuring FortiGate SSL VPN
12. FortiGate System Maintenance and Monitoring
13. Configuring the Fortinet Security Fabric

## Objectives

After completing this course, you will be able to:

- Configure the most common and high-level features on FortiGate devices
- Connect remote users to the corporate network securely using VPNs
- Restrict access to network resources
- Monitor essential indicators and logs on FortiGate devices
- Perform basic system maintenance

## Training Delivery Options

### Self-Paced Training

Includes online training videos and resources through the [Fortinet Training Institute](#) library, free of charge.

### Program Policies and FAQs

For questions about courses, certification, or training products, refer to [Program Policy Guidelines](#) or [Frequently Asked Questions](#).

