

Training Institute

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.

