

NSE Training Institute

FortiSOAR Administrator

In this course, you will learn about FortiSOAR architecture, and how to deploy, configure, manage, operate, and monitor FortiSOAR in a SoC environment. You will learn about various system customization options, HA deployment, security management using role-based access control (RBAC), and various system monitoring tools.

Product Version

FortiSOAR 7.0.0

Course Duration

- · Lecture time (estimated): 7 hours
- Lab time (estimated): 5 hours
- · Total course duration (estimated): 12 hours/2 days

Who Should Attend

This course is intended for cybersecurity professionals responsible for planning, deploying, configuring, and managing FortiSOAR deployments in a SoC environment.

Certification

This course is intended to help you prepare for the NSE 6 FortiSOAR 7.0 Administrator certification exam.

Prerequisites

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

NSE 4 FortiGate Security

Familiarity with SOC technologies and processes is recommended.

Agenda

- 1. Introduction to FortiSOAR
- 2. Device Management
- 3. High Availability
- 4. System Configuration
- 5. Searching and Upgrading
- 6. System Monitoring and Troubleshooting

Objectives

After completing this course, you should be able to:

- Identify challenges of security teams, and assist security teams with SOAR best practices
- · Identify the role of SOAR in assisting security teams
- Describe the basics of SOAR technology
- Manage licenses
- Deploy and manage FortiSOAR VM
- · Configure teams, roles, and users
- · Configure authentication
- Schedule the purging of audit logs and executed playbook logs
- Configure playbook recovery
- Configure environment variables
- · Configure company branding
- · Configure system fixtures
- Monitor and manage audit logs
- Use the configuration manager
- Monitor system resources
- Deploy, configure, manage, and troubleshoot a FortiSOAR high availability cluster
- · Identify the types of logs used for troubleshooting
- Troubleshoot key services and processes on FortiSOAR

Training Delivery Options and SKUs

Instructor-Led Training

Includes standard NSE training content delivered in person onsite, or live online using a virtual classroom application. Training is delivered within public classes or as a private class. Private requests are scoped, quoted, developed, and delivered by Fortinet Training (minimum quantities apply).

Use the following ILT Training SKU to purchase scheduled public classes of this course through Fortinet Resellers or Authorized Training Partners:

FT-FSR-ADM

Self-Paced Training

Includes online training videos and resources through the NSE Training Institute library, free of charge.

You can purchase on-demand lab access with interactive, hands-on activities using a purchase order (PO) through Fortinet Resellers or Authorized Training Partners.

After you complete the purchase, you receive lab access and the accompanying lab guide within the self-paced course.

Use the following on-demand lab training SKU to purchase lab access using a PO:

FT-FSR-ADM-LAB

See Purchasing Process for more information about purchasing Fortinet training products.

(ISC)²

· CPE training hours: 7

CPE lab hours: 5

· CISSP domains: Security Operations

Program Policies and FAQs

For questions about courses, certification, or training products, refer to Program Policy Guidelines or Frequently Asked Questions.