Network Security

FBRTINET Training Institute

Course Description

FortiClient EMS Administrator

In this course, you will learn how to use the FortiClient EMS features, provision FortiClient endpoints, integrate the FortiClient EMS Security Fabric, and deploy and configure the zero trust network access (ZTNA) agent and endpoint security features. Learning these product fundamentals provides you with a solid understanding of how to deploy, manage, and maintain endpoint security using FortiClient EMS.

Product Version

- FortiClient EMS 7.4.0
- FortiClient 7.4.0
- FortiOS 7.6.0
- FortiAnalyzer 7.6.0

Course Duration

- Lecture time (estimated): 7 hours
- Lab time (estimated): 5 hours
- Total course duration (estimated): 12 hours
 - 2 full days or 4 half days

Who Should Attend

IT and security professionals involved in the management, configuration, and administration of FortiClient EMS endpoints used to secure devices for their organizations should attend this course.

You should have a thorough understanding of endpoint solutions.

Certification

This course is intended to help you prepare for the FCP - *FortiClient EMS 7.4 Administrator* exam. This exam is part of the Fortinet Certified Professional - Network Security certification track.

Prerequisites

You must have a basic understanding of endpoint protection solutions.

Agenda

- 1. Fortinet Endpoint Security
- 2. System Administration
- 3. FortiClient Deployment
- 4. Provisioning
- 5. Advanced Profile Configuration
- 6. ZTNA
- 7. ZTNA Deployment
- 8. Security Incident Response
- 9. Troubleshooting
- 10. FortiClient Cloud

Objectives

After completing this course, you should be able to:

- Understand the purpose of FortiClient EMS and identify FortiClient EMS components
- Understand FortiClient EMS administration
- Identify and explore FortiClient editions
- Understand FortiClient installation
- Identify FortiClient features and settings
- Provision and deploy FortiClient using FortiClient EMS
- Explore different deployment methods and types
- · Understand and configure endpoint policies and profiles
- Understand the use of ZTNA
- Configure and deploy the FortiClient ZTNA solution
- Understand compliance verification rules and manage tags
- Explore diagnostic tools and troubleshooting of FortiClient and FortiClient EMS
- Understand FortiClient Cloud requirements and administration
- Understand FortiCloud endpoint deployment and management

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).

Contact your Fortinet Resellers or Authorized Training Partners to purchase this course.

Self-Paced Training

Includes online training videos and resources through the Fortinet 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.

For training and lab SKUs, or additional purchasing information, refer to Purchasing Process.

ISC2

- CPE training hours: 7
- CPE lab hours: 5
- CISSP domains: Communication and Network Security

Program Policies and FAQs

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