

NSE Training Institute

FortiClient EMS

In this course, you will learn how to use the FortiClient EMS feature, provision FortiClient endpoints, FortiClient EMS Security Fabric integration, explore different editions of FortiClient, and deploy and configure ZTNA agent and endpoint security features. These fundamentals of the product will provide you with a solid understanding of how to deploy, manage and maintain endpoint security using FortiClient EMS products.

Product Version

- FortiClient EMS 7.0.1
- FortiClient 7.0
- FortiOS 7.0.1

Course Duration

- Lecture time (estimated): 6 hours
- Lab time (estimated): 4 hours
- Total course duration (estimated): 10 hours/2 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.

Participants should have a thorough understanding of endpoint solutions.

Certification

This course is intended to help you prepare for the FortiClient 7.0 specialist exam. This is one of the courses that prepares you to take the NSE 5 certification exam.

Prerequisites

A basic understanding of endpoint protection solutions.

Agenda

- 1. Introduction to FortiClient and FortiClient EMS
- 2. Installation and Licensing
- 3. FortiClient EMS configuration and Administration
- 4. FortiClient Deployment
- 5. FortiClient Provisioning Using FortiClient EMS
- 6. ZTNA
- 7. Diagnostics and Troubleshooting

Objectives

After completing this course, you will be able to:

- Understand the purpose of FortiClient EMS and identify FortiClient EMS components
- Understand FortiClient EMS administration and database management
- 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
- · Configure endpoint profile references
- · Understand the use of the ZTNA
- Configure and deploy FortiClient ZTNA solution
- Understand compliance verification rules and manage tags
- Explore diagnostic tools and troubleshooting of FortiClient and FortiClient EMS

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-FCT

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-FCT-LAB

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

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- · CPE training hours: 6
- · CPE lab hours: 4
- 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.