



FortiClient EMS

In this 1-day course, you will learn how to use the FortiClient feature and provision FortiClient using the FortiClient EMS.

In interactive labs, you will explore the FortiClient installation and features. You will also explore EMS components, database management, operation modes, how to deploy FortiClient, and more. These administration fundamentals will provide you with a solid understanding of how to implement and manage endpoint security and the Security Fabric.

Product Version

- FortiClient EMS 6.2
- FortiClient 6.2
- FortiOS 6.2
- FortiAnalyzer 6.2
- FortiManager 6.2

Formats

- Instructor-led classroom
- Instructor-led online
- Self-paced online

Agenda

1. Introduction to FortiClient and FortiClient EMS
2. FortiClient Enterprise Management System (EMS)
3. FortiClient Deployment and Provisioning Using FortiClient EMS
4. Diagnostics and Troubleshooting

Objectives

After completing this course, you should be able to:

- Identify when and why you need endpoint security
- Understand FortiClient installation
- Identify FortiClient features and settings
- Understand and configure FortiClient XML settings
- Understand the purpose of FortiClient EMS and identify FortiClient EMS components
- Understand FortiClient EMS administration and database management
- Provision and deploy FortiClient using FortiClient EMS
- Understand deployment methods and types
- Understand and configure endpoint policy and endpoint profiles
- Configure endpoint profile references
- Understand deployment packages and FortiClient installers

- Create and apply telemetry gateway lists
- Understand compliance verification rules and manage tags
- Diagnostic tools and troubleshooting of FortiClient and FortiClient EMS

Who Should Attend

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

Participants should have a thorough understanding of endpoint solutions.

Prerequisites

Basic understanding of endpoint protection solutions and their management.

System Requirements

If you take the online format of this class, you must use a computer that has the following:

- A high-speed Internet connection
- An up-to-date web browser
- A PDF viewer
- Speakers or headphones
- One of the following:
 - HTML5 support
 - An up-to-date Java Runtime Environment (JRE) with Java plugin enabled in your web browser

You should use a wired Ethernet connection, *not* a Wi-Fi connection. Firewalls, including Windows Firewall or FortiClient, must allow connections to the online labs.

Certification

This course is intended to help you prepare for the FortiClient 6.2 specialist exam. This is one of the courses that prepares you to take the NSE 5 certification exam.