

TRAINING GOALS:

In this course, you will learn how to use FortiEDR to protect your endpoints against advanced attacks with real-time orchestrated incident response functionality. You will also learn about how FortiEDR protects your endpoints automatically in real time.

Objectives

After completing this course, you should be able to:

- Explain the FortiEDR approach and how it works
- Identify the communicating components and how they are configured
- Perform important administrative tasks, including managing console users, updating collectors, deleting personal data for GDPR compliance, deploying multi-tenant environments, and viewing system events
- Define what Fortinet Cloud Service is and how it works
- Complete basic tasks in each area of the management console: the Dashboard, Incidents, Threat Hunting, Communication Control, Inventory, and Administration tabs, and the Security Policies and Playbooks pages
- Manage security events and their status
- Block communication from applications that are risky or unwanted, but not inherently malicious
- Find and remove malicious executables from all the devices in your environment
- Explain how FortiEDR integrates with Fortinet Security Fabric, and how FortiXDR works
- Use RESTful API to manage your FortiEDR environment
- Prioritize, investigate, and analyze security events
- Remediate malicious events and create exceptions to allow safe processes
- Perform various basic troubleshooting tasks on all FortiEDR components
- Obtain collector logs and memory dumps

Who Should Attend

Security professionals involved in the administration and support of FortiEDR should attend this

course.

CONSPECT:

- Product Overview and Installation
- Administration
- Security Policies
- Fortinet Cloud Security and Playbooks
- Communication Control
- Events and Incidents
- Threat Hunting
- RESTful API
- Troubleshooting

REQUIREMENTS:

You must have a basic understanding of cybersecurity concepts.

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Fortinet (course completion).

This course is intended to help you prepare for the Fortinet *NSE 6 - FortiEDR Administrator* exam. This exam is part of the FCSS SASE certification track.

TRAINER:

Fortinet Certified Trainer (FCT)

ADDITIONAL INFORMATION:

ISC2

- CPE training hours: 6
- CPE lab hours: 6

- CISSP domains: Security Operations