

# VMware Carbon Black Cloud Enterprise EDR

## Course Overview

This one-day course teaches you how to use the VMware Carbon Black® Cloud Enterprise EDR™ product and leverage its capabilities to configure and maintain the system according to your organization's security posture and policies. This course provides an in-depth, technical understanding of the product through comprehensive coursework and hands-on scenario-based labs.

## Course Objectives

By the end of the course, you should be able to meet the following objectives:

- Describe the components and capabilities of VMware Carbon Black Cloud Enterprise EDR
- Identify the architecture and data flows for VMware Carbon Black Cloud Enterprise EDR communication
- Perform searches across endpoint data to discover suspicious behavior
- Manage watchlists to augment the functionality of VMware Carbon Black Cloud Enterprise EDR
- Create custom watchlists to detect suspicious activity in your environment
- Describe the process for responding to alerts in VMware Carbon Black Cloud Enterprise EDR
- Discover malicious activity within VMware Carbon Black Cloud Enterprise EDR
- Describe the different response capabilities available from VMware Carbon Black Cloud

## Target Audience

Security operations personnel, including analysts and managers

## Prerequisites

This course requires completion of the following course:

- VMware Carbon Black Cloud Fundamentals

## Course Delivery Options

- Classroom
- Live Online
- [Onsite](#)
- [On Demand](#)

## Product Alignment

- VMware Carbon Black® EDR™
- VMware Carbon Black Cloud Endpoint™ Enterprise

## Course Modules

### 1 Course Introduction

- Introductions and course logistics
- Course objectives

### 2 Data Flows and Communication

- Hardware and software requirements
- Architecture
- Data flows

### 3 Searching Data

- Creating searches
- Search operators
- Analyzing processes
- Analyzing binaries
- Advanced queries

### 4 Managing Watchlists

- Subscribing
- Alerting
- Custom watchlists

### 5 Alert Processing

- Alert creation
- Analyzing alert data
- Alert actions

### 6 Threat Hunting in Enterprise EDR

- Cognitive Attack Loop
- Malicious behaviors

### 7 Response Capabilities

- Using quarantine
- Using live response

## Contact

If you have questions or need help registering for this course, click [here](#).



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