



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**You can reach us at:**

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CODE:	LENGTH:	PRICE:
VMW_VCBEDRA	8 Hours (1 day)	£650.00

## Description

This one-day course teaches you how to use the VMware Carbon Black® EDR™ product and leverage the 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 Carbon Black EDR product through comprehensive coursework and hands-on scenario-based labs.

## Objectives

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

- Describe the components and capabilities of the Carbon Black EDR server
- Identify the architecture and data flows for Carbon Black EDR communication
- Describe the Carbon Black EDR server installation process
- Manage and configure the Carbon Black EDR sever based on organizational requirements
- Perform searches across process and binary information
- Implement threat intelligence feeds and create watchlists for automated notifications
- Describe the different response capabilities available from the Carbon Black EDR server
- Use investigations to correlate data between multiple processes

## Audience

System administrators and security operations personnel, including analysts and managers

## Programme

### 1 Course Introduction

- Introductions and course logistics
- Course objectives

### 2 Planning and Installation

- Hardware and software requirements
- Architecture
- Data flows
- Server installation review
- Installing sensors

### 3 Server Administration

- Configuration and settings
- Carbon Black EDR users and groups

### 4 Process Search and Analysis

- Filtering options
- Creating searches
- Process analysis and events

### 5 Binary Search and Banning Binaries

- • Filtering options
- • Creating searches
- • Hash banning

#### 6 Search best practices

- • Search operators
- • Advanced queries

#### 7 Threat Intelligence

- • Enabling alliance feeds
- • Threat reports details
- • Use and functionality

#### 8 Watchlists

- • Creating watchlists
- • Use and functionality

#### 9 Alerts / Investigations / Response

- • Using the HUD
- • Alerts workflow
- • Using network isolation
- • Using live response

### Session Dates

On request. Please [Contact Us](#)

### Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)