

## **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

You can reach us at:

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### VMware Carbon Black EDR Administrator

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.