Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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VMware Carbon Black EDR Advanced Analyst

CODE:	LENGTH:	PRICE:
VMW_VCBEDRAAN	8 Hours (1 day)	£700.00

Description

This one-day course teaches you how to use the VMware Carbon Black® EDR™ product during incident response. Using the SANS PICERL framework, you will configure the server and perform an investigation on a possible incident. This course provides guidance on using Carbon Black EDR capabilities throughout an incident with an in-depth, hands-on, scenario-based lab.

Objectives

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

- • Utilize Carbon Black EDR throughout an incident
- • Implement a baseline configuration for Carbon Black EDR
- • Determine if an alert is a true or false positive
- • Fully scope out an attack from moment of compromise
- • Describe Carbon Black EDR capabilities available to respond to an incident
- • Create addition detection controls to increase security

Audience

Security operations personnel, including analysts and incident responders

Prerequisites

This course requires completion of the following course:

- • VMware Carbon Black EDR Administrator

Programme

1 Course Introduction

- • Introductions and course logistics
- • Course objectives

2 VMware Carbon Black EDR & Incident Response

- • Framework identification and process

3 Preparation

- • Implement the Carbon Black EDR instance according to organizational requirements

4 Identification

- • Use initial detection mechanisms
- • Process alerts
- • Proactive threat hunting
- • Incident determination

5 Containment

- • Incident scoping
- • Artifact collection
- • Investigation

6 Eradication

- • Hash banning
- • Removing artifacts
- • Continuous monitoring

7 Recovery

- • Rebuilding endpoints
- • Getting to a more secure state

8 Lessons Learned

- • Tuning Carbon Black EDR
- • Incident close out

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.