

VMware Carbon Black App Control Advanced Administrator VMCBACAA

Course Summary

Description

This one-day course teaches you how to configure and scope the rules within VMware Carbon Black App Control™ product to maintain the system according to your organization's security posture and organizational policies. Additionally, this course covers troubleshooting both the server and the agent for Carbon Black App Control and how to identify issues that impact normal operations. This course provides an in-depth, technical understanding of the Carbon Black App Control product through comprehensive coursework and hands-on scenario-based labs.

Objectives

At the end of this course, students will be able to:

- Manage and configure the Carbon Black App Control sever based on organizational requirements
- Implement rules to support business processes and automatic approvals
- Identify scenarios and use cases for Custom rules and Event rules
- Describe common troubleshooting scenarios for the Carbon Black App Control server
- Describe common troubleshooting scenarios for the Carbon Black App Control Windows agent

Topics

- Course Introduction
- Custom Rules Basics
- Custom Rules Best Practices
- Rule Types
- Optimizing Custom Rules
- Event Rules
- Troubleshooting Considerations
- Server Capabilities
- Agent Capabilities

Audience

System administrators and security operations personnel, including analysts and managers.

Prerequisites

VMCBACA - VMware Carbon Black App Control Administrator

Duration

One day

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Course Outline

- I. Course Introduction*
 - A. Introductions and course logistics
 - B. Course objectives
- II. Custom Rules Basics*
 - A. Execute / Write action rules
 - B. Precedence
 - C. Paths
- III. Custom Rules Best Practices*
 - A. Rule Triad
 - B. Rule multiplication
- IV. Rule Types*
 - A. Custom rule type overview
- V. Optimizing Custom Rules*
 - A. Evaluating events
- VI. Event Rules*
 - A. Creating and editing
 - B. Testing before implementing
- VII. Troubleshooting Considerations*
 - A. Server versus agent issues
- VIII. Server Capabilities*
 - A. Tools, logs, common issues, scenarios
- IX. Agent Capabilities*
 - A. Tools, logs, common issues, scenarios