

VMware Carbon Black App Control Advanced Administrator

Course Outline

1. Course Introduction

- **Introductions and Course Logistics:** Overview of participants and course expectations.
- **Course Objectives:** Define the learning outcomes and key skills to be acquired.

2. Carbon Black App Control Rules

- **Custom Rules:** Understanding how to create tailored rules to meet organizational needs.
- **Execute/Write Action Rules:** Implementing rules that dictate actions taken on applications.
- **Triad Structure:** Exploring the triad structure of rules to enhance security and efficiency.
- **Performance Optimization Rules:** Techniques to optimize application performance through effective rule settings.
- **Advanced Rules:** Utilizing advanced features to create more complex and impactful rules.
- **Event Rules:** Setting up rules that define actions based on specific events.

3. Carbon Black Diagnostics and Troubleshooting

- **Architecture and Workflow:** Overview of the architecture of Carbon Black and how it operates within a network.
- **Server Requirements:** Identifying the necessary hardware and software requirements for optimal server performance.
- **Server Components:** Understanding the various components that make up the Carbon Black server environment.
- **Server Troubleshooting:** Techniques and strategies for diagnosing and resolving server-related issues.
- **Agent Components:** Overview of agent components that interact with the Carbon Black server.
- **Agent Troubleshooting:** Methods for troubleshooting issues related to Carbon Black agents on endpoints.